



IMPULSE

/// Gföllner Annual Report 2023/24

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@gfoellner.official 

gfoellner.official 

gfoellner.official 

gfoellner 

gfoellner.official 

www.gfoellner.at

BUSINESS YEAR 2023/24

WE SET IMPULSES

With this magazine, we are focussing on the impulses that were set at Gföllner in the 2023/24 business year. Our company is characterised by impressive expertise in vehicle construction and container technology. The core competences of engineering, steel construction, sheet metal processing, welding technology and corrosion protection are the basis for the company's continuous growth.

Our customers from industry, railway, construction, energy, waste disposal and food sectors rely on our products and our expertise. With 420 employees in Austria and the Czech Republic, we are able to meet the increasing requirements of our customers.

This magazine provides an insight into the highlights and successes of the past business year and an outlook on future developments and projects at Gföllner.

75,000,000 €
turnover 2023/24
increase: +41% compared to the previous year

75%
export quota

2,500 tonnes of steel
were processed in our halls

157,000 m²
company site

>1/3
production area

420 employees
at 2 sites

FOREWORD OF **STABILITY & GROWTH** THE MANAGEMENT

Dear readers!

We are pleased to be able to look back on a **successful business year 2023/24**. Despite a wide range of challenges – from energy crises and fluctuating commodity prices to a difficult economic situation in some sectors (particularly the construction industry) – we at Gföllner have done an outstanding job. With a turnover of around **75 million euros**, we have impressively demonstrated that commitment and hard work pay off and achieved considerable growth.

Despite a challenging market situation and a reduced demand in vehicle construction, we have managed to maintain last year's revenue and secured new, exciting contracts. In the field of technical containers, we are experiencing a strong increase in demand. These containers are widely used whether as customised solutions for the rail industry or in industrial areas such as energy distribution, data centers or power distribution through e-houses. The continuous development of our **containers to rent or buy** for events and room expansions as well as the successful establishment of our new **Gföllner CZ** location are further milestones that we can look back on proudly. An outstanding event this year was securing the largest order in the history of our company – the order from **SBB (Schweizerische Bundesbahnen)**. This important partnership will keep us busy in the coming years and emphasizes our position as a reliable partner for challenging projects.

We are aware that topics such as **sustainability and decarbonisation** continue to be highly relevant, especially in sectors such as the energy industry and IT. These will continue to occupy us in the future and generate sustained demand. For this reason, important tasks such as the further development of the sustainability strategy, obtaining ISO 14001 and 45001 certification and the strategic focus on key industries will take centre stage in the coming year. We are determined to face these challenges with innovation and resolve, to always provide our customers with top-notch solutions. The positive revenue trend for the planned fiscal year 2024/25 gives us extra motivation and confidence for the tasks ahead.



Management Team (from left): Prok. MMag. Klaus Mistlberger, KommR Thomas Gföllner, Dipl.-Ing. (FH) Karl Pühretmair, Prok. Dipl.-Ing. Karl Höftberger, Prok. Ing. Roman Predl MBA

VERSATILE COMPETENCES AND PRECISION IN MOTION CUSTOMIZED SOLUTIONS

Gföllner stands for more than just products – it's all about motion. We move customers, business partners and employees, goods, ideas and innovations. As a company, we see ourselves not only as a provider of solutions, but also as a partner that connects people and spaces.

“Precision in motion” stands for our values and our vision.

Gföllner offers a wide range of services and solutions. With many years of experience and expertise, we offer **solutions** that are precisely tailored to the specific requirements and needs of our customers. This demonstrates our ability to be a leader and pioneer in various segments.

VEHICLE CONSTRUCTION

Truck Bodies

Trailers

Semi-trailers

Swap Truck Bodies

Crane Technology

Service | Repair



TECHNICAL CONTAINERS

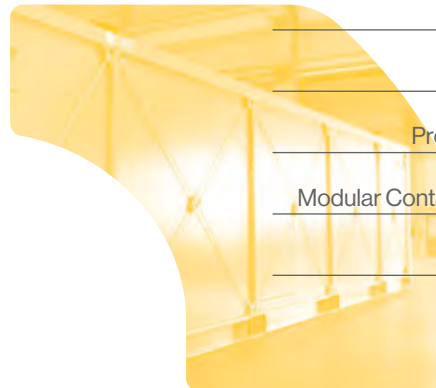
Statics

Engineering

Project Management

Modular Container Construction

Integration



Mobile Space Solutions

Event Solutions



HVAC Design

Dimensioning

Installation | Commissioning

Service | Maintenance



MOBILE CONTAINER SOLUTIONS

HVAC SOLUTIONS

Heavy-duty forklift 25 tonnes



Office building



Production hall I



Production hall SolarContainers

Gföllner expands capacities with new site in Rozvadov, CZ

An important step into the future: With the opening of the production site in Rozvadov, Czech Republic, we are significantly expanding our production capacities. The focus is on the production of our proven standard containers, the **BlackBox** product line for events as well as the innovative **PowerTops** and our **SolarContainers** for sustainable energy generation. The plant also acts as a component supplier for our main site in Stritzing.

This strategic expansion will enable us to implement customized projects even more efficiently and quickly and further expand our position as a leading manufacturer in the industry. In cooperation with FEAG, we will produce high-quality **Compact Transformer Stations** that will expand our portfolio and offer our customers first-class solutions.

NEW GROWTH
LOCATION
IMPULSES
CZECH REPUBLIC



Mechanical production

ENGINE EMPLOYEES OF OUR GROWTH

At Gföllner, we are proud of our team of 380 employees in Stritzing and 40 employees in the Czech Republic. We value the expertise of our experienced staff and are actively investing in the future. That's why we took on seven apprentices in 2023. Developing young talent is a pillar of our philosophy, as we believe it is essential to our future success.

At Gföllner, the well-being of our employees is important and we strive to create an environment where everyone feels comfortable and motivated. To promote team spirit and health, we offer various opportunities such as support for sporting activities, access to gyms and a bicycle leasing scheme. We also provide regular internal training and run our own canteen serving local food. We care about our employees' happiness and well-being.



Active participation
in sports events:



EMPLOYEES

7x Cycling races



IN

2x Triathlons



ACTION

8x Running events

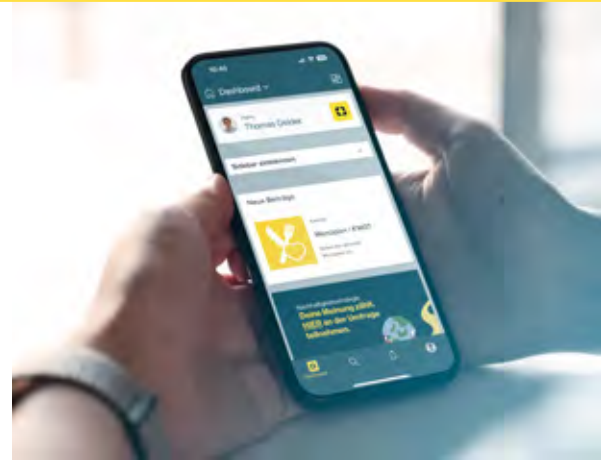


1x 24-hour Cycling marathon



Inside.Gföllner Our employee communication platform

Inside.Gföllner is our internal communication tool that makes it easy for our employees to keep up-to-date with company news. It encourages direct dialogue, enables surveys and makes it easier for new colleagues to get started. Additionally, our employees have access to the company's own **employee shop**.



Apprentice training An investment in the future

Our apprentice training is characterized by commitment, innovation and comprehensive promotion of individual potential. The training focuses not only on technical expertise, but also on creating a **supportive environment** that promotes the personal development of our apprentices. The apprenticeship training with us is more than just a professional qualification.



Gföllner cafeteria Fresh and regional dishes

Our cafeteria team serves freshly prepared dishes made from regional ingredients every day, including seasonal products from our own employees. We offer a varied selection of menus and snacks that change daily. Around 140 lunches and 200 snacks are freshly prepared every day. Many thanks to the team who takes care of our culinary well-being every day!



A SYMPHONY OF MUSICAL IMPULSES TECHNOLOGY AND PASSION

At Gföllner, the heartbeat follows the rhythm of brass music, which is particularly evident during the annual obligatory visit to the Woodstock der Blasmusik (Woodstock of brass music) in Ort im Innkreis. Managing director Karl Pühretmair, himself an enthusiastic musician and supporter of the local music scene, presents the comprehensive Gföllner portfolio at the festival: from the vibrant LED container to the environmentally friendly solar container and the multifunctional BlackBox units. In this way, the passion for technology is harmonized with the love for music.



#TeamGföllner



Team Gföllner rocks 'Woodstock der Blasmusik'

Under the motto "Love, Peace, and Brass Music," Team Gföllner participates in the festival every year. This tradition emphasizes the company's connection to music and community. Together with the organizer, the cool container line **BlackBox** was developed. From sanitary to lounge containers, around 100 containers were in use.



Festival Night at the Stritzing Site: Tradition Meets Innovation

The festival night of the **Leben.Blasmusik.Festival** in Gföllner's modern production hall was a perfect combination of musical tradition and state-of-the-art technology. In the newly constructed hall, brass music was presented from a completely new angle, supported by innovative Gföllner technologies. Various special containers from Gföllner were used, including a bright **LED container**, **sanitary containers** for the comfort of the guests and a **PartyBox** bar container for a successful atmosphere.



EXPERTISE IN THE FIELD OF **RELIABILITY** VEHICLE CONSTRUCTION AND LOADING TECHNOLOGY **CREATES MOBILITY**

From detailed construction, welding work and hot-dip galvanising to our solution-oriented systems and the installation of pneumatics and hydraulic: At Gföllner, vehicles are customized precisely to the individual customer requirements.

INDUSTRIES IN FOCUS

Construction Industry

- Efficient material transportation
- Transportation of specialized vehicles
- Punctual delivery of goods

Waste Disposal

- Waste transportation solutions
- Increase in capacity and efficiency
- Environmentally friendly transportation and recycling

Food Industry

- Hygienic and product-friendly transportation
- Extended product shelf life and quality
- Compliance with strict regulations and standards

Distribution Transport

- Optimization of goods distribution/delivery
- Customized cargo securing systems

Special Vehicle Construction

- Individual solutions and industry-leading expertise

Municipalities

- Specialized vehicles for fire departments
- Customized vehicles for municipal needs

JAKOB ZAUNER

Head of Vehicle
Construction and
Loading Technology



“Given the challenging landscape in the construction industry, at Gföllner, we prioritize versatility and innovation in our vehicle construction. With a wide range of superstructures, including refrigerated boxes, trailers and specialized loading technology, we effectively meet our customers' requirements. Particularly in growing stable sectors such as recycling and waste disposal, we see promising opportunities for development. To solidify and expand our status as a full-service partner, we are strategically investing in expanding our service and repair teams. Our aim is to consistently provide our customers with high-quality and comprehensive solutions.”

Impulses from vehicle construction 2023



2-Axle Container Trailer

Requirement: Trailer for transporting roll-off containers with exterior rollers for loading from the front and rear.

Customer: Transporte Bischofer, Tyrol

Industry: Waste Disposal



TEST DRIVE AND RENTAL OPTIONS

Trailers from our standard range: Rent now!

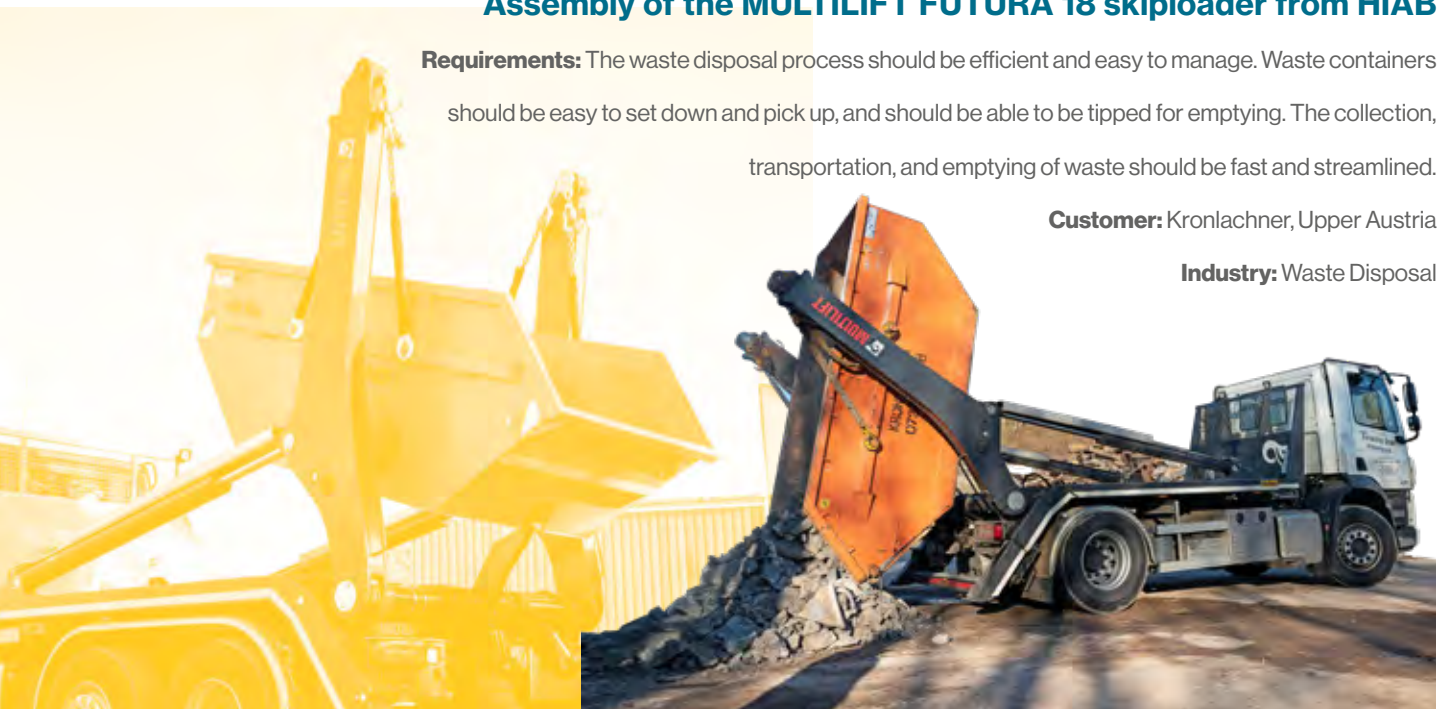
Interested? Contact us at gfoellner@gfoellner.at.

Assembly of the MULTILIFT FUTURA 18 skiploader from HIAB

Requirements: The waste disposal process should be efficient and easy to manage. Waste containers should be easy to set down and pick up, and should be able to be tipped for emptying. The collection, transportation, and emptying of waste should be fast and streamlined.

Customer: Kronlachner, Upper Austria

Industry: Waste Disposal



Folding wall body with tail lift

Requirements: Easy loading and unloading, secure transportation of food items.

Customer: Mairinger, Most und mehr, Upper Austria

Industry: Food Industry



Specialized truck body construction "Fish Transport"

Requirements: Secure and hygienic solution for the transportation of live fish, including access ladders, enclosures, oxygen pipelines, and rainwater drainage.

Customer: Glück Fischzucht, Upper Austria

Industry: Food Industry



Refrigerated truck body with tail lift

Requirements: Chilled and protected transportation of fruits and vegetables

Customer: Schoberleitner Obst & Gemüse, Upper Austria

Industry: Food Industry



Box body with tail lift

Requirements: Safe and efficient transportation of laundry, with smooth interior walls to protect against contamination, as well as locking and lashing rails for additional safety during transport.

Customer: Salesianer

Industry: Distribution transport





Plateau body with hydraulic ramp, wire rope winch and tandem trailer

Requirement: Efficient transport of construction machinery

Customer: Mitter, Upper Austria

Industry: Construction industry



4-axle Scania with plateau superstructure including HIAB X-HiPro 358 E-7 rear crane and a 2-axle plateau trailer

Requirement: To transport materials and equipment efficiently and safely and make them available for construction project.

Customer: WIEHAG GmbH, Upper Austria

Industry: Construction industry

Special semi-trailer project: longer - wider - higher

Requirement: The development of a customized semi-trailer comprises a length of 18.5 metres and a width of 3.2 metres. The semi-trailer has an integrated roller conveyor system which enables the efficient transport of paper pallets (up to 35 tonnes) within the factory premises. Particularly noteworthy is the automatic loading and unloading facility.

Customer: Sappi

Industry: Special vehicle construction



Service & Repair

Vehicles are in the best hands with Gföllner.

At Gföllner, we place great emphasis on the quality and durability of vehicles. In our own workshop specialized services are offered. These services include the inspection of trailers in accordance with §57a of the Austrian Motor Vehicles Act 1967 (KFG), the tail lift inspection in accordance with §20 of the Austrian Work Equipment Ordinance (AM-VO) and the inspection and assessment of cranes. Our repair and maintenance work is aimed at supporting the success of our customers and partners. Continuous training of our technicians enables first-class support and fleet optimization.

- **Inspection and maintenance of tail lifts in accordance with §20 of the Austrian Work Equipment Ordinance (AM-VO)**
- **Inspection of trailers in accordance with §57a of the Austrian Motor Vehicles Act 1967 (KFG)**
- **Procurement of high-quality spare parts**
- **Expertise in pneumatics, hydraulics and electrics**
- **Certified service partner of HIAB and all manufacturers of tail lifts and well-known commercial vehicle suppliers**

OUR SERVICES





Proven partner for loading technology

Gföllner has been a proud distributor and service partner of EFFER since 2023. This way we continue our longstanding partnership with HIAB, which has been in place since 2016. With our comprehensive range, we offer a variety of high-quality cranes from **EFFER** and **HIAB**, as well as additional products such as **MULTILIFT**, **JONSERED**, and **LOGLIFT**.

Our goal is to quickly and efficiently meet the needs of our customers. Thanks to short delivery times, we can ensure reliable supply of cranes and related products. Additionally, we offer manufacturer-independent installation solutions to find the perfect solution for each customer.

Competencies for refrigerated box body

In the past fiscal year, we acquired the customer base of **Weinmann** Kühlfahrzeuge in Alkoven, strengthening our market presence and contributing to the promotion of the regional economy. **We expanded our tailored solutions for individual refrigerated vehicle needs.**

Catering specifically to customers in the food industry who need to transport fresh products safely and efficiently, we offer innovative solutions. Our refrigerated box bodies ensure the secure transportation of food items from A to B, preserving their freshness and quality.



INDIVIDUAL CONTAINER SOLUTIONS PRECISION MEETS FOR EVERY REQUIREMENT

FLEXIBILITY

At Gföllner, precision and flexibility merge to provide technical container solutions. Together with our expertise in steel construction, engineering, electrical engineering and refrigeration technology, our holistic, high-quality approach enables innovative and sustainable solutions from the initial concept to the final integration.

**ROMAN
PREDL**
CSO



” At Gföllner, our focus is on combining technical precision and expertise to lead the way in the development of technical containers. From the initial idea to the final delivery, we are facing the challenge of meeting international standards and simultaneously realizing our customers' individual wishes – from single units to the series production of containers – in a cost-effective manner. These challenges motivate us to grow steadily. The successful combination of the components into a functional container and the satisfaction of the customer upon acceptance satisfaction at the time of acceptance reward our efforts and and confirm the value of our work. “

INDUSTRIES IN FOCUS

Energy Industry

(Supply/Distribution)

- E-House Modules
- Modular Solutions for Battery Storage and Transformer Stations
- Containerization of Efficient Gas Engines
- GIS Containers
- Modular Solutions for Transformer Stations

Telecommunications | IT

- Datacenter Modules
- Mobile Server Rooms

Industry | Plant Construction

- Power Supply

Defense | Authorities

- Mobile Camps
- Mobile Medical Functional Spaces

Railway Industry

- Special Application Car Bodies (AOC)
- Workshop Cars
- Cabin Construction
- Converter Containers

Special Container Construction

TECHNICAL CONTAINERS FACTS AND EXPERTISE

/// A look at the delivery locations of our technical container systems worldwide in 2023/24!



CERTIFICATES

CSA certification since 2023 for the Canadian market

With the introduction of the **CSA Standard W47.1 - Division 1** for the Canadian market, Gföllner expands its global competence. This certification for steel construction and electrical systems in Canada highlights our worldwide expertise and commitment to the highest quality standards.

Additional certifications

EN ISO 3834-2:

Comprehensive quality requirements in welding technology

EN 1090 EXC3:

Certification for steel structures

DIN EN 15085-2:

Certification for welding of railway vehicles and vehicle parts

DIN 2303:

Standard for welding in military technology

Project Highlights 2023

Transformer Station, Norway

Requirement: Development of a safe and efficient solution for energy distribution.

Implementation: Three specialized container modules equipped with state-of-the-art technology for AC distribution, diesel generators, and transformers, reinforced by extremely durable Hardox® 450 sheet metal

Industry: Energy Industry



Data Center, Germany

Requirement: Construction of 15 container modules for the installation of specific technical infrastructure for a state-of-the-art data center.

Implementation: Provision and installation of containerized facilities for high-performance switchgear exclusively designed for the data center.

Industry: Telecommunications / IT



Project team and customer at the final acceptance (from right): Roman Predl, Livia Hosko, Manuel Feichtner, Florian Schwentner and the customer.

Fast Charging Stations for E-Buses, Australia

Requirement: Installation of 17 containers to integrate the charging infrastructure, including fast and overnight charging stations for E-buses.

Implementation: Equipping the containers according to Australian standards, including all necessary installations for efficient and reliable charging, accompanied by the integration of customer equipment.

Industry: Energy Industry



Static VAR Compensator (SVC) for a Steel Mill, USA

Requirement: Delivery of 3 identical containers with electrical installation and air conditioning for reactive power compensation and voltage stabilization.

Implementation: The containers, equipped with state-of-the-art SVC technology for efficient regulation of grid voltages and improvement of energy efficiency, were specifically designed for use in a steel mill.

Industry: Industry | Plant construction



Liquefied Natural Gas (LNG) Terminal, Canada

Requirement: Delivery of 9 specialized containers for an LNG terminal that comply with strict fire safety regulations and CSA standards.

Implementation: The containers vary in their dimensions, with a maximum length of 25 metres and a width of up to 4.60 metres in order to meet the specific requirements of the terminal.

Industry: Energy Industry



Converter Containers, Lithuania

Requirement: Installation of 8 converter modules and 8 control technology modules at various locations in Lithuania.

Implementation: State-of-the-art power electronics for converting the grid frequency from 50 Hz to 16 2/3 Hz were installed in the modules.

Industry: Railway Industry





Focus on Customer Satisfaction: Successful delivery of more than 160 containers for SML Extrusion

Requirement: Integration of the containers into the extrusion plant for reliable electrical supply in various lengths ranging from 4-9 meters.

Implementation: Since 2016, there has been a close collaboration and constant exchange between our team and the experts of SML Extrusion to ensure that the containers comply with the requirements and that they are delivered punctually. In the last fiscal year alone, approximately 40 containers were successfully deployed.

Industry: Industry | Plant construction

INNOVATION IN CONSTRUCTION

Our containers are equipped with a removable hood. This makes it possible to simultaneously carry out works at the hood and frame of the container. This allows a seamless integration of lighting, air conditioning, and other systems that can be installed parallel to the customer's equipment on the floor.

Emergency Power Supply for Data Center, Ireland

Requirement: Ensuring operational continuity for data centers through reliable backup power supply.

Implementation: Installation of 22 container facilities, each with a capacity of 3.5 MW, tailored to the specific needs of modern IT infrastructures.

Industry: Telecommunications | IT



SPECIAL SOLUTIONS FOR RAILWAY FOCUS THE RAILWAY MARKET

/// Gföllner offers innovative container solutions for the dynamic railway sector, tailored specifically to the needs of this industry.

Gföllner's expertise extends from providing maintenance fleets to multifunctional workspaces and storage facilities, to specialized containers for railway transportation. Our focus lies in developing and delivering modular container solutions for railway operations. Below, we present a selection of our successfully implemented projects and references, highlighting our competence and dedication in this field.



Staff and Workshop Vehicle (PWFZ) for SBB

Requirement: Development and provision of carrier wagons for the Schweizerische Bundesbahnen (SBB).

Implementation: A total of 30 vehicles with an option for 50 more, first delivery planned between 2026 and 2028.

Industry: Railway Industry

Application-Oriented Containers for DB Simulation Train

Requirement: Development of specialized simulation containers for training locomotive drivers, enabling realistic training scenarios for emergency situations in the railway network.

Implementation: Design and manufacturing of state-of-the-art simulation containers, equipped with the latest technology and customizations for specific operational training.

Industry: Railway Industry

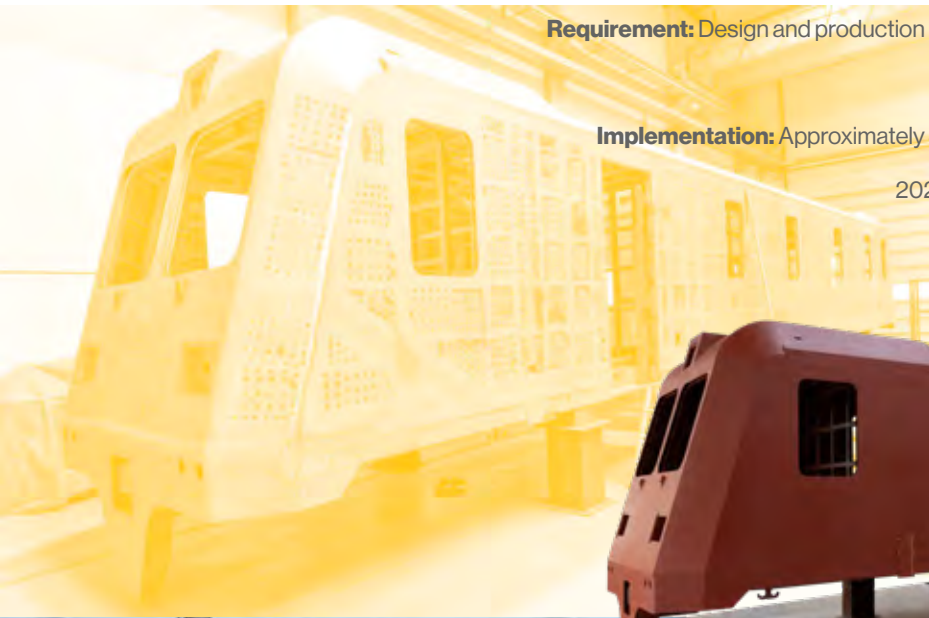


Raw cabins for maintenance machines, Plasser & Theurer

Requirement: Design and production of rear/front body shells, work cabins, and doors for the entire raw body shell of maintenance machines.

Implementation: Approximately 30 body shells annually over several years. For the year 2024, the production of a total of 70 body shells is planned.

Industry: Railway Industry



© Plasser & Theurer, 2022



**CUSTOMIZED
PERFECT INTEGRATION
HVAC SOLUTIONS
AND EFFICIENCY**

HVAC technology from Gföllner stands for the seamless integration of comfort, efficiency and sustainability. It perfectly complements our range of modular container solutions and supports our goal of offering our customers innovative, scalable and sustainable complete solutions.

**MARTIN
EGERER**
Head of HVAC



“At Gföllner, we combine innovation and sustainability to offer leading HVAC solutions!

Our mission is to provide maximum efficiency and customized comfort to every customer.

Our HVAC technology stands for longevity, flexibility, and minimal environmental impact - all supported by global expertise.”

/// As a key pillar within the company the HVAC division develops customized solutions for cooling thermally demanding spaces in the construction of containerized E-houses.

We are committed to providing our customers with comprehensive HVAC solutions. Internal interfaces of our various fields of expertise such as electrics, container construction and sanitary containers are included into the entire process from design to execution.

COOLTECH

Thousands of HVAC units in operation since 2006

Since 2006, we have successfully delivered thousands of units and continuously expanded our field of HVAC solutions. It has been demonstrated that our concept of offering container and HVAC solutions as a package has proven to be a significant advantage for our customers. It allows them to receive a secure and customized overall solution that meets their needs.

A notable project in the last two years was the development of a “Heavy-Duty” solution for the United Arab Emirates. This solution had to meet specific requirements, particularly regarding the desert suitability of the air conditioning outdoor units at extreme ambient temperatures. Our execution stands out particularly from the competition, providing our customer with a reliable solution for their requirements.



TRENDS

Cooling for Battery Storage Systems

In the future, we plan to focus more on the cooling of containerized battery storage systems. We focus on innovative solutions for cold water production with energy-saving **free cooling** to ensure sustainable and power-efficient cooling of the batteries.

Refurbishment Business

An important milestone for us will be the introduction of our Refurbishment Business. Within the frame of this initiative, we replace the old HVAC units on containers with new, state of the art equipment. Our goal is to make this replacement process as seamless as possible for the operators on-site. In collaboration with our partner HiRef, we offer customized solutions.



Fulfilling customer needs with HVAC Solutions

Plug-and-play:

Efficient HVAC conditioning for industrial environments

We employ pre-assembled solutions to facilitate time and cost savings when setting up our containers in demanding industrial environments. Our plug-and-play approaches minimize on-site assembly efforts and optimize installation efficiency for our customers.



INNOVATIVE

Innovative **split air conditioning system** with **quick-coupling connections** enables simple on-site reassembly without the need for HVAC technicians.



PLUG & PLAY



/// The GESTRA shelter is a mobile space radar that enables the observation and tracking of objects in space such as satellites or spacecrafts. Packaged in a Gföllner container solution with sustainable HVAC technology, this project meets the highest standards of energy efficiency and performance.



Mobile Space Radar GESTRA-Shelter, Germany

Sustainable container solution with a focus on optimal energy efficiency

Requirements:

- Customized specialized container
- Central cooling supply with free-cooling chiller
- Use of GWP-reduced refrigerant R513a
- Integration of a ventilation system with heat recovery function and CO₂ regulation
- Energy cost optimization despite challenging installation conditions

Implementation:

The Gföllner team developed a customized container facility with integrated HVAC systems. Despite its complexity, efficient cooling of the GESTRA shelter and the technical rooms was ensured. All components were integrated in consideration of the highest efficiency standards and optimal energy costs.

This specialized container measures 20 metres in length and 4.2 metres in width and, with a weight of approximately 90 tonnes, is one of the heaviest containers Gföllner has ever delivered. This project combined outstanding technical achievements and innovative solutions to create a radar container to monitor and track space debris.

GFÖLLNER CONTAINER RENTAL OFFERS VERSATILITY MEETS FLEXIBLE CONTAINER SOLUTIONS

SUSTAINABILITY

At Gföllner, we offer expertise in manufacturing high-quality container facilities, enabling true space miracles and quickly available event solutions. Benefit from our years of experience and competent advice for your individual requirements in the field of modular containers.

Behind the scenes of our experts

INDUSTRIES IN FOCUS

Construction Industry

- Construction offices, storage facilities, workshop containers, and sanitary facilities for construction sites

Industry | Plant Construction

- Workspaces, workshops, and storage rooms for industrial applications

Distribution | Logistics

- Office containers, guard booths, storage containers, terminals, or ticket counters

Events

- Lounge areas, toilets, showers, and other event facilities

Commerce | Tourism | Catering

- Mobile retail spaces, food stalls

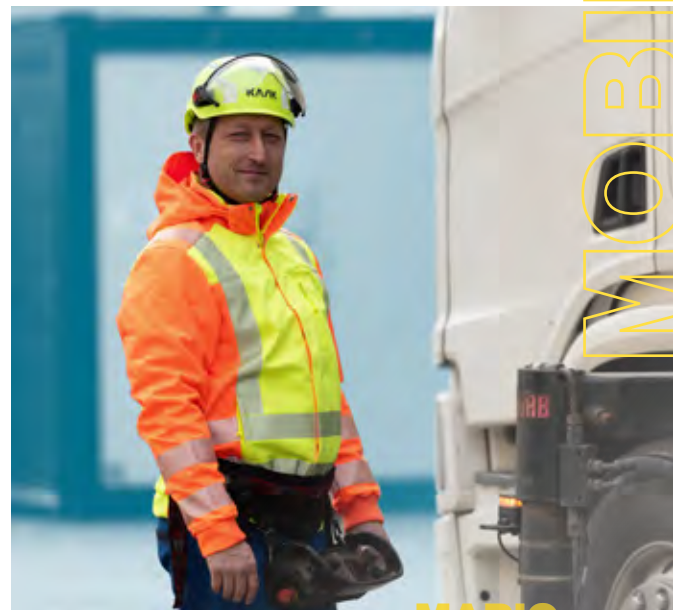
Municipalities | Educational Institutions

- Mobile solutions for temporary offices, schools, kindergartens, meeting rooms, information booths, public toilets, leisure, and exhibition spaces
- Emergency and disaster relief efforts



STANISLAV, „STANI“

responsible for maintaining, cleaning, preassembling and servicing the rental containers at the factory.



MARIO

manages the whole process: from transporting and assembling to coupling the container systems in the field. He delivers ready-to-use solutions, including furnishings, directly to the customer.

Your contact person for rental containers & mobile space solutions:

FLORIAN MÜHLBÖCK

+43 7248 62794 226

florian.muehlboeck@gfoellner.at

MOBILE VERSATILE AND SPACE SOLUTIONS TAILORED

Explore the diversity of our mobile space solutions, ideal for construction offices, temporary offices, schools, recreation rooms and mobile laboratories. Our flexible container solutions adapt to your needs and offer individual customization options as well as expansion possibilities **up to three storeys**.

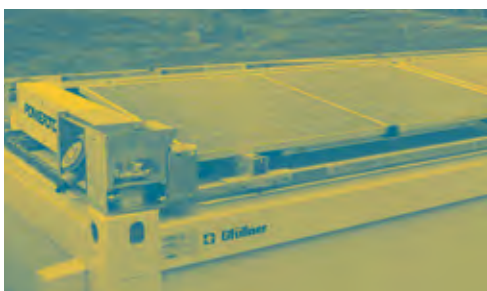
Kindergarten / Daycare from 30 modules

up to an area of ~210 m²

Requirements: Temporary room extension with recreation area, sanitary facilities and cloakroom.

Project: Kindergarten, Bad Hall

Sector: Municipal



POWERTOP

With the **PowerTop system**, a groundbreaking development in container technology, Gföllner offers an advanced and sustainable solar power solution for container roofs. The plug-and-play system is easy to install and provides efficient energy generation starting from **2.2 kWp**.

Two-storey office extension

Requirements: Mobile room solution for office extension incl. air conditioning and office equipment

Project: Energie AG, Linz

Sector: Industry



Container solution for outdoor sanitary facilities

Requirements: Space-saving and clean sanitary solution for the camping area of a leisure park

Project: Ikuna Nature Resort

Industry: Tourism



Modern, two-storey studio with glass walls

Requirement: Temporary radio studio for fundraising campaign during the Christmas season

Project: Hitradio Ö3 Christmas miracle

Industry: Event





BlackBox in use during the summer event season

LIDO SOUNDS, Linz

Woodstock der Blasmusik, Ort im Innkreis

Electric Love, Salzburging

FM4 Frequency Festival, St. Pölten

Nova Rock, Nickelsdorf

Klassik am Dom, Linz

Donauinselfest, Wien

Oktoberfest, München

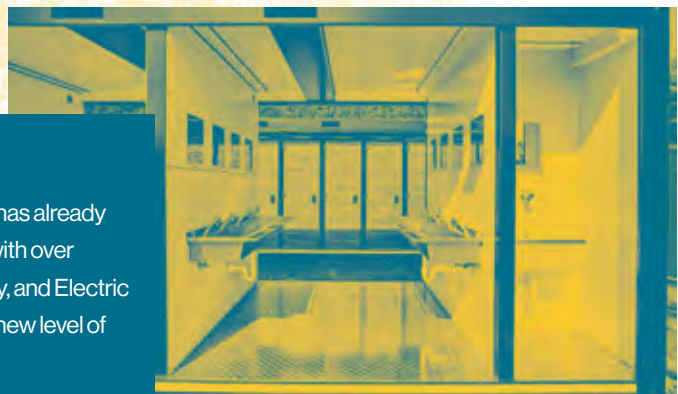
Kronefest, Linz

and much more.

2023

BLACKLINE

Our proven **BlackBox**, operated in partnership with SE Holding, has already established itself in the festival industry and is present at events with over 80,000 attendees such as Woodstock der Blasmusik, Frequency, and Electric Love. The new, revised **Blackline** product line will now also set a new level of event hygiene for winter events.



FLEXIBLE EVENTS CONTAINER SOLUTIONS

From practical **sanitary solutions**, such as space-saving toilet containers and a combination of toilet and washing facilities, to shower containers with integrated windbreaks (20ft), we offer a variety of solutions to meet hygiene needs. Our offering is complemented by **wastewater containers** and specialized **cashier containers**, ideal for large festivals.

Innovative staging with a mobile screen

Requirement: LED container for video presentation

Project: Ars Electronica Festival

Industry: Events



LED container

As an addition to our event portfolio, we are particularly proud of our LED container with a screen size of approximately 14m² (6 x 2.4m). The LED container with its impressive image quality and quick setup and dismantling is versatile and can be used as a video wall, advertising space or mobile showroom.

THE WILLOW MADE OF STEEL WELDING ART FOR THE ARCHIVE OF THE FUTURE

/// The “Mathematical Willows” rise imposingly in the town square of Lichtenfels as if they were emerging from the depths of a futuristic landscape. These fascinating tree sculptures are not only an artistic masterpiece, but also a technological marvel.

FORMING

The shaping of the willows was not determined by conventional methods but rather generated by complex mathematical algorithms. These algorithms were based on the principles of growth in nature, giving the trees an organic yet highly structured appearance.



STEEL CONSTRUCTION



Made of steel, the structures of the trees were precisely crafted using state-of-the-art manufacturing techniques. Every line, angle, and curve was calculated and executed with the utmost precision to achieve the desired aesthetic impact.



The assembly of the **307 individual parts** took eight weeks. The two steel willows reach a height of **12.6 meters** and weigh a total of **25 tons**. The total length of the branches is **1.6 kilometers**.

STATICS



COATING

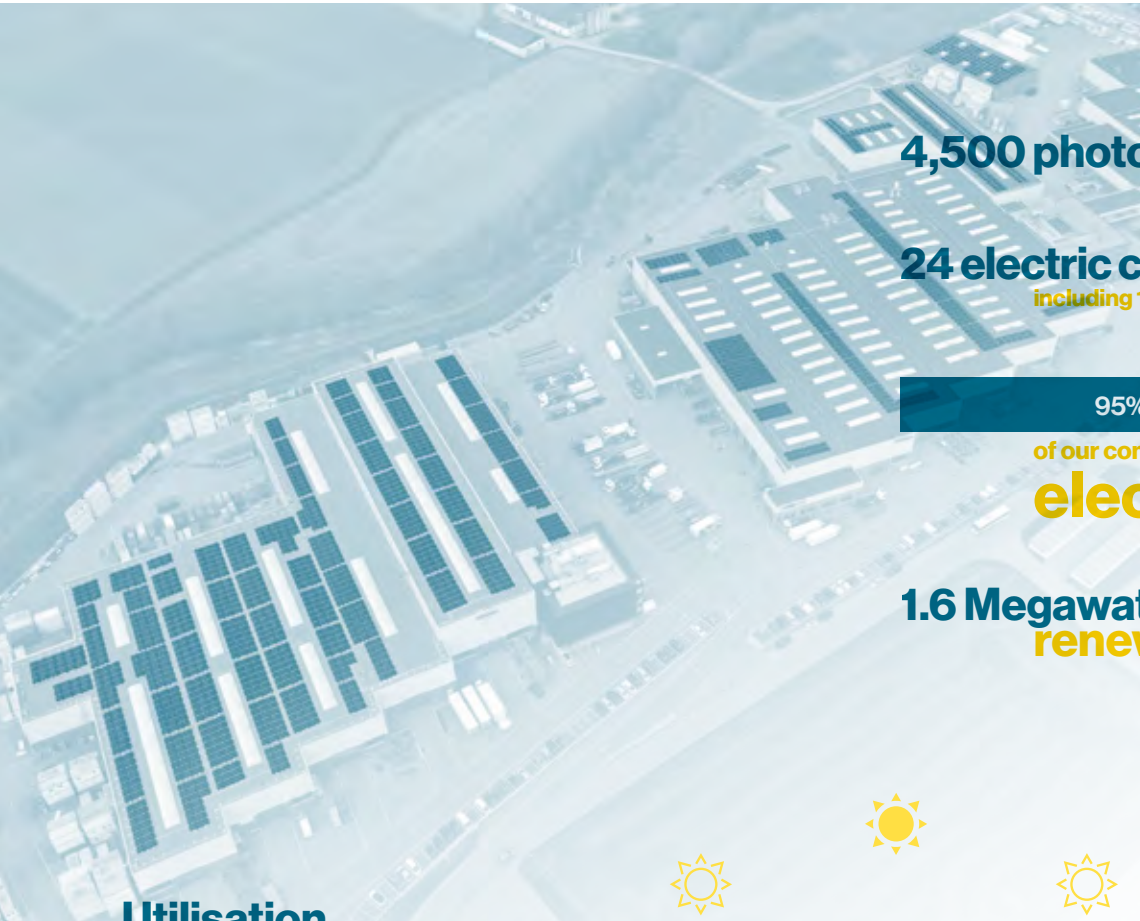


The metallic willows on the town square primarily serve aesthetic enhancement. However, their robust construction and high-quality materials, such as **hot-dip galvanized steel** and a special **bronze-based paint**, also ensure their resistance to the most adverse weather conditions, guaranteeing a long lifespan.

”As an innovative fusion of art and technology, the “Mathematical Willows” embody the spirit of progress and creativity. They stand as symbols of the possibilities offered by modern manufacturing techniques, inspiring viewers to push the boundaries of what is achievable.”

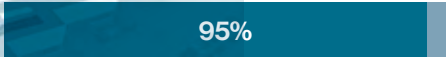


FOR A SUSTAINABILITY GREEN FUTURE



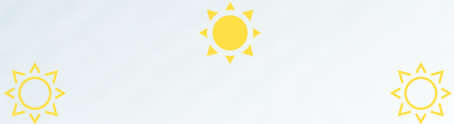
4,500 photovoltaic modules

24 electric charging stations
including 1 super charger with 90 kW



of our company fleet consists of
electric cars

1.6 Megawatt Peak
renewable energy



Utilisation of solar energy

Power requirement
In-house production



On an average summer day, 75 % of the electricity demand is covered by the own PV system.

Powered by Gföllner

Gföllner consistently prioritizes sustainability and renewable energy. We generate an impressive **1.6 megawatt peak** of renewable energy that reduce our carbon footprint and support sustainable energy supply. In 2023, we proudly produced 1.5 gigawatt-hours of renewable energy – which would be enough to power 400 households with clean electricity. Our environmental commitment is also reflected in our fleet, which consists of **95% electric vehicles**. We are dedicated to **emission-free mobility** and have installed mobile charging stations on our premises to further promote the use of electric vehicles.

Reinventing the Energy Future

Gföllner and Hilber Solar with SolarCont GmbH

In 2022, the success story of **SolarCont GmbH** began, marking a powerful alliance between Gföllner and Hilber Solar. This collaboration aims to revolutionize the market with **mobile high-performance SolarContainers** to meet the growing demand for renewable energy.

Innovative solutions for sustainable energy

The flagship product of the joint venture, the SolarContainer, is a technical masterpiece. With an area of **720 square meters** and a total capacity of **140 kWp**, these containers offer a powerful and flexible solution for various applications.

Expansion and success

With the delivery of the first SolarContainer to Oman, the SolarContainer continues its expansion, demonstrating that innovation and sustainability can go hand in hand.



People from left: Klaus Mistelberger (CFO, Gföllner), Thomas Hilber (CEO, Hilber Solar), Thomas Gföllner (CEO, Gföllner), Karl Pühretmair (CEO, Gföllner), Franz Hilber (CEO, Hilber Solar), Roman Predl (CSO, Gföllner)



PRECISION *IN* MOTION

For more than 125 years, Gföllner has been combining precision, technology and customer orientation in vehicle construction and container technology to create unique and sustainable solutions that inspire and move people.

Gföllner Fahrzeugbau und Containertechnik GmbH

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