

# up<sup>2</sup>date

## All scaffolds are possible

With XERVON Austria

time<sup>2</sup>talk with  
Harald Sauerwein and  
Peter Klement

25 years of BUCHEN EnergyServices  
Expertise, innovation &  
team spirit

Everything under control  
Multi-trade teams in the  
fast lane



## Temporary spaces, lasting impact: The art of scaffolding

Today, scaffolding opens up almost limitless possibilities: Clients from industry, construction, and the cultural sector benefit from modular systems that allow them to realize even the most demanding projects flexibly and precisely. Each solution is tailor-made and designed with the specific requirements on site in mind – from functional access points to temporary structures for historic buildings or highly complex industrial facilities.

To this end, the XERVON Austria team, as part of our international group of companies, brings together many years of expertise, Austrian reliability, and creative engineering. What seems impossible takes shape with the right systems: solutions for every height, every shape, every goal, in perfect interaction with other trades.

This issue of up2date gives you an insight into challenging construction projects and special solutions. Be inspired by team spirit, precision and innovative strength, and by the special interaction between the disciplines. Because great things are created from many building blocks.

Sincerely,

Your Management Team  
at REMONDIS Maintenance & Services (RMS)



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# Appreciation on equal terms: Norbert Rethmann visits the RMS headquarters

In June 2025, REMONDIS Maintenance & Services welcomed a special guest: Norbert Rethmann, Honorary Chairman of the Supervisory Board of the Rethmann Group, visited the head office in Cologne, accompanied by guests from Poland and Germany. The occasion was more than just a visit it was a sign of appreciation for the work done on site and for the commitment of all employees

## Insights into growth and change

After a welcome address by Managing Director Olaf Karrass, the program continued with a concise management briefing: the history of BUCHEN and XERVON under the umbrella of the RMS Group, which has grown through new tasks, innovative projects, and a continuously expanding range of services. The executives clearly demonstrated how diverse the group of companies is today – from specialized services to groundbreaking technologies that will continue to set standards in the future.

## Encounters that connect

But the highlight of the visit came during the joint tour of the head office. Norbert Rethmann took the time to talk directly to employees, listened to explanations of projects, and got a feel for what sets RMS apart: team spirit, expertise, and motivation as a lived reality in everyday working life.



Norbert Rethmann (left) and Managing Director Olaf Karrass (second from right) together with his companions

## A tailwind for the future

For the RMS teams, the visit was a visible sign of recognition and an additional incentive to continue to embody the connection between tradition, innovation,

and personal exchange in the future. This ensures that proximity to employees and customers remains the decisive factor for sustainable success.

“Direct interaction with employees and the immediate connection to daily practice are extremely important to me personally when touring our facilities. I am always impressed by the high level of expertise and palpable motivation of the various teams.”

Norbert Rethmann, Honorary Chairman of the Supervisory Board



All heights. All shapes. All projects.

# XERVON Austria: all scaffolds are possible

They can be seen from far away – the 230,000 colourfully glazed tiles on the roof of Vienna's St. Stephen's Cathedral. The double-headed eagle watches over the city with its double-armed cross right at the top of the roof, which really is as steep as it gets. This Gothic cathedral has shaped Vienna's skyline for over 700 years like no other building. As a national landmark. As a tourist attraction. As an architectural icon with its 136m-high South Tower. All renovation work carried out on the cathedral is of particular public interest. And subject to the strict rules and regulations governing listed buildings

Founded more than 60 years ago, the scaffold specialist XERVON Austria have been continuously working on site at the cathedral for around 30 years. While the cathedral is an important reference for XERVON, it is just one of many. Every industrial plant, every individual building has its own special features and requires its own scaffold solution: industrial scaffolding, classic facade scaffolding, flexible modular systems, with weather-proof enclosures or a scaffold stair tower, as a stationary support scaffold or a bespoke structure using suspended or mobile scaffolding. To be able to offer their services, these Austrian scaffold specialists have a network

stretching from Maria Lanzendorf, to Traun, to Salzburg and they are always the first on the site, preparing the way for all the other trades.

## **The buildings determine the shape: bespoke scaffolding ...**

Historical structures, uneven facades and special architectural requirements all create challenges for scaffolding experts. Such projects need systems that are extremely adaptable and flexible. XERVON Austria relies on working and facade scaffolding combined with careful engineering planning. By doing so, they can determine exactly how the load is distributed and ensure the various different loads are safely absorbed.

### **XERVON AUSTRIA**

– **Branches:** Maria Lanzendorf (HQ), Traun, Salzburg

– **Portfolio:** facade, industrial, bespoke, suspended & mobile scaffolds, weather protection, supporting scaffolding – stationary, inserts / jack-ups, excavation shoring

– **Sister company:** MEIDLINGER scaffolding



## Tradition with a future: references



### **Pedestrian bridges, Pottendorf-Landegg train station**

Three 8m-high staircases made of modular scaffolding and two pedestrian bridges made of a system of truss girders. Assembled next to the tracks; lifted into place during the night using a mobile crane.

### **St. Stephen's Cathedral**

Continuously on site since 1995. One special project: erecting scaffolding around the South Tower in several steps.



### **AST Seestadt West**

Construction of two new bridge structures with a total ground plan area covering 4,000m<sup>2</sup>. Around 1,100t of material were used; project completed safely and within schedule.

### **Long-term contract with industrial facilities**

A wide variety of scaffolds are needed at the plants. Erected using modular scaffold systems.



### **Highly complex temporary scaffold structures: going beyond the norm**

There is just a small number of companies around the world able to handle complex scaffolding structures. XERVON Austria is one of them and the only one in the RMS Group. Designing and erecting support scaffolding requires the highest levels of structural engineering planning, close cooperation with other trades and extensive experience of changing building conditions. Whether it involves bridges, ceilings with large surface areas or lifting or inserting heavy building parts: the firm is called in whenever structures need to be temporarily shored up or additionally secured. Such projects must be handled by experts.

### **Inch-perfect scaffolds erected in a very short time & with the highest safety levels**

Industrial scaffolding projects have their own complex features that can be just as challenging. The narrow, winding rooms, the great differences in height and the many pipes and fittings also often require inch-perfect scaffolds. And, on top of this, operations at the plant should, whenever possible, continue as normal. This means the scaffolders must work to a very tight schedule – while ensuring top-quality work safety, access solution and plant protection measures are in place. This is where the company's experience of safety standards, industrial facilities and industrial processes really pays off.

### **Safety? One of XERVON Austria's hallmarks**

In 2024, XERVON Austria won 1st place in Energie AG's Safety Award for a boiler inspection project – highlighting its stringent safety and quality standards







# MEIDLINGER Gerüstbau – a well-known name in Vienna for 80+ years

Everyone in Vienna knows that getting construction work done not only requires technical expertise and meticulous planning but also a reliable partner. And an understanding of what people need at building sites. This is exactly what MEIDLINGER Gerüstbau has been offering for over 80 years

Originally a family-run business working in Vienna's 12th district, MEIDLINGER has become a major player in Vienna and is well-known for its reliability, clarity and robust solutions. And its name? This is a nod to the firm's roots in the district of Meidling: this is where it operated for many decades, in the Tivoligasse.

## Tradition meets modern technology

Churches, facades, industrial plants – MEIDLINGER has erected scaffolds around countless buildings in Vienna over the decades. And the company has expanded in response to the growing requirements: the simple wood-and-ladder scaffolding that was in common use in the 40s and 50s has been replaced with modern scaffolding systems. Flexible solutions that can be combined to deliver whatever a building site needs.

## A portfolio for every challenge

Its portfolio offers much more than just classic facade scaffolding: stair towers, emergency staircases, lifts for people and materials, sophisticated church scaffolds (for inside and out), display and industrial scaffolds, shoring, temporary roofs as well as scaffolding solutions for asbestos removal projects are all part of the firm's everyday work.

Today, MEIDLINGER is part of the RMS Group just like XERVON Austria. They can make the most of the additional experience and safety expertise gathered from major international projects – without giving up their Viennese roots. Tradition meets state-of-the-art.



### Roof renovation work in Pressbaum

A facade scaffold without the normal work platforms, set up as a temporary access point. A frame erected using a scaffold system (70cm) with a protective roof barrier and passageway made from scaffolding – showing the flexibility of modern scaffolding technology.



### St. Polten cathedral square – scaffolding a landmark

A 44m-high scaffold system was erected so work could be carried out on the tower of St. Polten Cathedral. The challenge: the very steep roofs and the impact of the winds due to the large advertising tarpaulins – a task requiring detailed planning and experienced scaffolders.



### Scaffolding for a church tower and roof – Prandtauerkirche St. Pölten

A modular scaffold system (70cm), including passageways made of scaffold, was erected on both the flat and sloping roofs. A ladder system was integrated into the scaffold tower so work could also be carried out on the areas that were particularly hard to reach.

An interview with the managing directors of XERVON Austria and MEIDLINGER Gerüstbau

# From cathedrals to power stations – responsible, precision scaffolding services

**XERVON Austria has worked on many of Vienna's iconic buildings. How does the work on these historical places differ from conventional facade and industrial scaffolds?**

**Harald Sauerwein:** The conditions are totally different with historical buildings. Their facades often have cornices, ornaments, stone figures and ornate decorations. You need to use the right materials here and, most importantly, you need to have specialists that have the right experience and an understanding of what is required for such work. We plan each scaffold structure with CAD systems and deploy top-quality materials and teams of experienced operatives that are used to working with each other – these are standard quality measures. What's more, we plan each scaffold individually and erect it so that it reflects the special requirements of the building.

**You are the only company in the RMS Group to offer heavy-duty stationary shoring sector. What is so unusual about this work?**

**Peter Klement:** What's unusual is the depth and the flexibility of the technology required. We do all of the work needed to plan, calculate and implement

support scaffold solutions for bridge construction projects in-house, in collaboration with external civil engineers. This allows us to react flexibly to special requirements – such as large spans of 18 to 48 metres or loads of up to several hundred tonnes. We use solid steel beams, like HEB 800 beams, for projects such as the Seitenhafen bridge in Vienna, which had a load-bearing surface of ca. 1,900 square metres and needed 380 tonnes of material. And we design the structure in great detail so it meets all the local conditions. This enables us to construct safe, temporary structures no matter how complex they may be.

**You often carry out projects in exposed places – from Alpine plateaus to castle walls. How do you handle such conditions?**

**Harald Sauerwein:** With planning, team spirit and a good dose of creativity. We had to transport the material to Fortress Hohenwerfen near Salzburg by helicopter. We needed around 50 flights to get the scaffolding parts safely to the site. And then we had to use a cable car to transport the material for the Dachstein project. You have to be flexible when you're working at 2,900 metres above sea level – but it's these projects that make our job so special.

**And what's your work like at industrial businesses?**

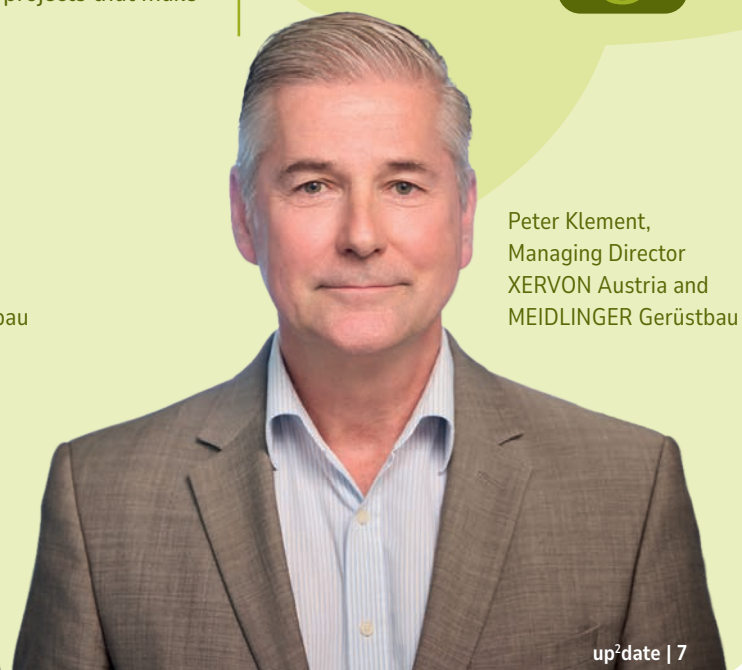
**Peter Klement:** Industrial scaffolding is a key part of our portfolio. We provide the help needed during shutdowns at power stations, energy plants and cement works – with SCC-certified operatives and specialists who know exactly how such plants operate. Safety is our no. 1 priority here: in 2024, Energie AG presented us with its Safety Award. At the same time, industrial businesses need us to be flexible. And we can always react quickly thanks to our large fleet of vehicles and extensive storage capacities. If necessary, we can be at a plant within 24 hours.

**So what makes your work so special for you personally?**

**Harald Sauerwein:** Every job is different – whether it's working high up on the Dachstein, on the Steyrtal bridge or on St. Stephen's Cathedral. I must say it was a very special moment when I got to touch the golden eagle on the top of the tower – that's not something you get to do every day.



Harald Sauerwein,  
Managing Director  
XERVON Austria and  
MEIDLINGER Gerüstbau



Peter Klement,  
Managing Director  
XERVON Austria and  
MEIDLINGER Gerüstbau



From 25 horsepower to 1,000 bar high pressure:

# OSRO-Ostgathe celebrates 85 years



**YESTERDAY**, in the middle of World War II in 1940, Johann and Emilie Ostgathe founded a transport company. With horse-drawn carts. Twenty-five horses made up the proud “fleet” that transported materials to the Hül's chemical works – now Chemie-park Marl – and hauled away mine waste and rubble. But that was only the beginning. Pragmatism gave way to perspective: those who get stuck in create a future.

**TODAY** the transport company has grown into an industrial service provider that combines speed with quality. With 16 container vehicles and 3 semi-trailers for logistics. With 9 suction and flushing trucks and 4 high-pressure pumps with up to 1,000 bar for clean processes. With 3 Unimogs and 2 tractors for winter service. New addition: one sewer TV vehicle for a clear view. Focus of operational activities: main customers in the Marl Chemical Park (EVONIK, VESTOLIT) and BP Gelsenkirchen. Around 100 employees secure the portfolio: industrial cleaning, sewer service, waste disposal, transport.

**TOMORROW** the focus remains on sustainability and quality. OSRO-Ostgathe is investing in low-emission vehicles and measures to reduce fuel consumption and increase efficiency. Since 2025, the sewer service has been working with its own sewer TV inspection vehicle. This is how expertise grows within the company and can be passed on to trainees, the next generation.

**THE MOTTO** is mastering change. From horse-drawn carriages to electric fleets – technology changes, but our commitment remains the same: powerful solutions, close to our customers. Yesterday set the pace. Today keeps up the momentum. And tomorrow? We'll continue to pick up speed.



1940

## 25-HP-START

Factory deliveries to Hül's begin using horse-drawn carts

1949

## HYDRO-KICK

First flushing truck: cleaning becomes core business

1951-  
1959

## DUMP TRUCK BOOST & SUCTION POWER

First 3.5-ton three-way tipper truck increases range. First 4m<sup>3</sup> suction truck replaces muscle power with mechanics, increasing capacity

1978

## CONTAINER-PUSH & INVEST-DRIVE

Takeover of container service; first flushing truck ends manual sewer cleaning

2008

## BIG LEAGUE

Takeover by BUCHEN UmweltService GmbH: investment boost, sustainability ahead – independence remains

2011

## ONE ROOF

Cleaning, disposal, transport: united under OSRO-Ostgathe

2024

## READY. NEXT

Visible sustainability shift: first electric skip loader in Marl Chemical Park

2025

## PIPE-VISION

Quality sewer service: own sewer TV inspection vehicle with personnel





# 25 years of BUCHEN EnergyServices – expertise, innovation & team spirit

25 years in business and always at the top of their game – how do they manage to do this as an industrial service provider? We asked BUCHEN EnergyServices: the company driving forward innovative cleaning systems for industrial furnaces, steam production facilities, biomass-fired power plants and waste-to-energy plants across Europe. With approx. 260 employees working at eight locations. Being a special year for the firm, we decided to take a look at its past – and its future: at its technologies and processes that ensure its customers enjoy long-term, sustainable success

## 3 questions for managing director Jan van Remmen

### What key milestones have shaped the company and what makes it such a strong business today?

We've deliberately expanded our company in a targeted way: new branches and acquisitions of experienced, owner-led firms have strengthened our operations. As has our move to our premises in Herne with its bigger grounds and bigger capacities. Our rope access technology, detonative cleaning services, blasting helmet radio communications system and large electrified machinery help speed up projects and increase safety levels. Our strength, however is, as always, our employees.

### What makes BUCHEN EnergyServices unique for its customers?

We go into places that are not so pleasant: areas that are dark, narrow, loud or dirty.



24/7. We develop suitable concepts for each individual task and select the right processes and systems – whether it involves manual work or highly complex specialist processes. And we always deliver flexibility, quality and safety – these are the things that shape us.

### What role will the company play in the areas of innovation, sustainability and customer benefits over the next five to ten years?

Our teams bring practical ideas back with them after they've been working in the field. And we try to systematically realise these ideas. We'll be working on a number of projects over the coming years: such as increasing our use of large electric machinery, digitising various processes and optimising our consumption of resources.

## What makes BUCHEN EnergyServices stand out ...

**Core business – boiler cleaning:** the full range of services from blasting/dismantling work to vacuuming work in boiler/flue gas cleaning systems and fuel feeders; clean exhaust gases, highly effective processes

**Real teams – full commitment:** presence at many locations, routine in revision work, confined spaces, working in multi-shift systems; highest safety standards confirmed by SCC, ISO 9001, SCCP, WHG, FISAT; clear communications via blasting helmet radio system

**Industrial cleaning services – the full range:** suitable procedures for all plant components – abrasive blasting, ultra HP water jetting, CO<sub>2</sub> blasting, chemical cleaning, air/gas preheater cleaning, industrial climbers, detonative technology



## Bramsche '25

Once in person, once online – this is how the marketing community of the REMONDIS Group meets each year. In 2025 in Bramsche, the teams pooled topics, shared experiences, and sharpened their cooperation. This strengthens communication and promotes a modern infrastructure, clear values, and a uniform approach across locations. The good thing is that the exchange anchors standards in everyday life. In 2025/26, internal communication will remain the focus – supported by culture, values, and guidelines. The good thing is that this exchange anchors standards in everyday life.



## Trade fair? Go!

Strong presence. Strong technology. Strong team: XERVON Instandhaltung made a convincing impression at the maintenance trade fair in Munich. How does modern maintenance work? Practical, efficient, cooperative. This was demonstrated by XERVON Instandhaltung with its services, which are precisely tailored to the requirements of the industry: from strategic planning to EMSR solutions to turnaround management. The result: new contacts, clear impetus, strengthened partnerships. Next stop: maintenance Dortmund 2026 with fresh ideas and team spirit.



The volunteer group in downtown Cologne

## 5 apprentices. 3 days. 8 bags of hope

Committed to making a difference: five apprentices from RMS' head office in Cologne collected clothes, shoes and toiletries for homeless people – a project that they had organised with the ZoHus Straßenwächter charity. Countless colleagues wanted to contribute towards this campaign and donated generously. By the time the apprentices had finished sorting the donations, they had put together eight well-filled sacks which they then handed out to homeless people on the streets. "It was touching to see how much joy they got from things that are perfectly normal for us," commented apprentice David Steinkrüger. Their apprenticeship manager Sönke Friedrich concluded: "This campaign was a valuable and inspiring experience for us all and I'm sure we'll be doing it again." The next generation of apprentices is already in the starting blocks ready to take up the baton and continue the good work.



## Strengthening industrial maintenance

Since October 2025, Peter Becht GmbH has been part of the RMS Group, thereby expanding the portfolio in industrial maintenance. Whether pipeline or steel construction, heavy assembly or shutdowns: the company brings additional strength to precisely those areas for which XERVON is responsible within the group.



Founded in 1978 and based in Rülzheim, Peter Becht has stood for competence in industrial plant engineering and ongoing maintenance for over four decades, with a focus on petrochemicals. What sets the company apart: high customer focus, flexibility, adherence to deadlines and an uncompromising focus on occupational safety.

The best conditions for even greater impact within the RMS Group. What sets the company apart is its strong customer focus, flexibility, adherence to deadlines and an uncompromising focus on occupational safety. These are ideal conditions for even greater impact within the RMS Group for demanding projects in petrochemicals and turnaround management.

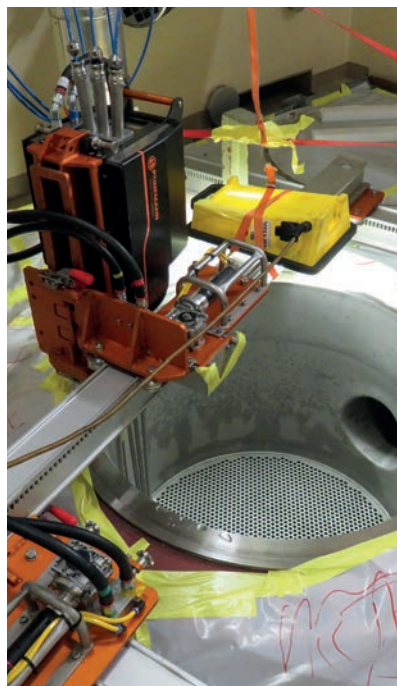


## Win a BlueBrixx BUCHEN Truck

BlueBrixx has designed a special model just for RMS: the BUCHEN Truck (each set made up of 718 pieces). We are giving away three of these models, which cannot be bought in the shops. It's easy to take part: simply scan the QR code, answer three short questions about our up2date – and, with a bit of luck, you'll win one of these coveted BUCHEN Trucks. Entries must be in by: 15.02.2026. The winners will be notified by email.



**Good luck!**



## High pressure for safety

Turning up the pressure to keep people safe: as part of the project to dismantle the Grafenrheinfeld nuclear power plant near Schweinfurt, BUCHEN NuklearService was called in to ensure that there was no radioactive residue left on the plant components. Working in line with the strictest safety measures, the specialists cleaned the heat exchangers, pipes and vessels with water pressures of up to 1,000 bar. "Our work played a key role in reducing radiation exposure and helped to make the dismantling project safe," explained managing director Zoran Radišić. BUCHEN NuklearService has worked at all of Germany's nuclear power plants over the last three decades, delivering its cleaning services so that the other trades can work in the plants safely.

# From the first hello to being part of a team

## How our Welcome Day creates a sense of belonging and makes projects more efficient

The future does not simply happen – it is made and shaped by people who get together, share ideas and take on responsibility. And that can happen on a single day, such as on 09 September 2025. 80 people from the REMONDIS Maintenance & Services Group travelled from all around Germany to meet in Bottrop: 10 different areas, 10 opportunities to take a closer look at the technologies, processes, companies and trades. The concept & goal: for the participants to network and understand how RMS' specialist services can best work together.

Managing director Carsten Lange welcomed the participants: "We are delighted to have you all on board. We invite you all to help shape our success. We are all RMS." And this sentiment conveys the Group's values. What's more, it also reflects the key principles of both its current and future workplace: namely for everyone to feel welcome, to work together as a team – to experience a sense of purpose and belonging every single day.

## The next generation thinks differently – RMS is listening

Fulya Bozkurt, an apprentice in the IT department training to become an industrial management assistant, explained: "Both I and many other people my age believe that what is important is not the number of hours we work but what we're working for and who we work with. We want to have an impact, to identify with and feel at ease in our jobs. The apprenticeship orientation week was brilliant – you could already feel the team spirit and see the development opportunities ahead. This place is perfect for me."

The new generation is also being inspired by this spirit. For example, Steffen Keiber from BUCHEN UmweltService in

Karlsruhe and XR, who is doing a higher apprenticeship in scaffolding at XERVON's Schwarze Pumpe branch. They met each other here for the first time and both agreed: "This traditional Welcome Day really shows how the Group is growing together – both professionally and personally."

## Corporate culture means greater quality

And what you see happening here also has a big impact on RMS' projects: a tight, closely linked corporate culture generates quality that our customers notice as well. Teams used to working with each other, well-established processes and networks, auxiliary services from our sister companies – welcome to our new working environment!

## People first. Makes sense.

Studies such as Gallup's Global Workplace 2024 Report show: just 21% of employees worldwide are engaged at work. 41% feel stressed at work. No matter where the workplace may be, what is important is quality leadership and recognition. Nowadays, 'people-first' leadership is considered to be a key factor for growing productivity. And the younger generation also feels this way: according to Fraunhofer IAO, with workplaces being shaped by AI, young professionals are looking for a job that gives them purpose and meaning, a sense of belonging and the opportunity to learn. Companies that embody these values will find the new talent they need. And ensure they can continue to sustainably deliver quality and innovation.





# From “old” to “excellent”: TSR40 on its way to becoming a champion

TSR40 shows how the circular economy works in practice today: made entirely from post-consumer materials and specially developed to meet the highest quality standards. Unlike traditional scrap, TSR40 allows larger quantities to be used in steel production – even for demanding applications such as automotive engineering. With noticeable benefits for the climate, energy consumption, and raw material independence. For this, the TSR Group received the Circularity Champion Award from the F.A.Z. Institute

With TSR40, the TSR Group supplies a recycled raw material that meets the quality requirements of modern flat steels – and that from everyday waste products: from end-of-life vehicles and household appliances to mixed scrap. These material flows are processed to a high standard in a multi-stage process at the company's own plants in Duisburg, Amsterdam, and Hamburg. The result: a consistently pure material for demanding applications.

## Resource conservation: everyday scrap becomes raw material

But how does this benefit the steel industry? TSR40 replaces large quantities of primary material in steel production: iron ore and coking coal in the blast furnace route, and DRI/HBI in the direct reduction route. This eliminates energy- and resource-intensive steps such as mining, processing, and long-distance transport. Because TSR40 meets the high quality requirements of modern flat steels, the recycling content can be significantly increased – up to double in flat steel production.

## No conversion required for CO<sub>2</sub> reduction

Another advantage is that TSR40 can be used in blast furnaces, converters, and electric arc furnaces without any conversion of the plants. This means CO<sub>2</sub> savings that contribute directly to decarbonization. In contrast, the transition to hydrogen-based direct reduction often requires considerable investment and technical adjustments.

## Deserves an award: resilient circular economy

The fact that technology, quality, and impact go hand in hand here is demonstrated by the Circularity Champion Award from the F.A.Z. Institute. TSR40 contributes to climate goals and ensures sustainability on an industrial scale.



Presenting the Circularity Champion Award: Jenny Sbosny, Head of Communications & Marketing, Michael Jasperneite, Managing Director of TSR Germany, and Jost Giesing, ESG Consultant (from left to right)

“Recycled raw materials are no longer a niche topic, but rather a key component for resilient value creation: technically reliable, scalable, and immediately usable.”  
Denis Reuter, COO, TSR Group



### TSR40-FACTS

- \_ Raw material: 100% post-consumer material
- \_ Processing: Duisburg, Amsterdam, Hamburg
- \_ Use: blast furnace & EAF
- \_ Target capacity range: up to 2.5 million tons/year





# Everything under control – mul

The commuters are heading home on the A2 motorway near Gelsenkirchen: six lanes of heavy traffic. And work continues to be carried out on the pipe racks above the motorway according to schedule despite the thousands of cars using the road. This is where precision work and maximum safety levels are required. There is a very simple rule here: nothing may fall onto the road. No blasting media, no tools, no work materials, nothing. Everything has been carefully prepared to ensure this is the case – from empty pockets, to secured tools, through to dustproof covering. And this is precisely how multi-trade team work should be. Scaffolding and surface technology tasks are carefully dovetailed, handover times clearly regulated, every step is perfect. Interfaces are kept to a minimum; schedules are adhered to. With all the tasks provided by one company to ensure everything runs smoothly. What is important here is not just the quality of the work delivered by each trade but also the reliable interaction between the teams throughout the whole of the project

## 4.8. Scaffolding starts

Traffic safety measures and barriers are put into place, the building site secured. A self-supporting industrial scaffold is erected to prevent the pipe racks having to bear additional loads. The problem: the very small construction area requires tightly scheduled material logistics and strict time windows for lifting the material. Drop prevention measures from the start: empty pockets, secured tools, marked access routes; work initially carried out during the day without road closures; critical lifting tasks planned as night work with lane closures.

## 5.9. Scaffolding ready

Access has been completed, structural engineers have checked the self-supporting system; brackets, railings and anchor points have been prepared for the dust-proof covering. A total of 130 tonnes of scaffolding material have been used.

## 8.9. Dust-proof covering installed

The tarpaulins have been installed and the seams/overlaps sealed; double-entry systems have been set up to enable access. The tarps are checked to make sure they are absolutely dust-proof. The result: everything is as it should be. The surface technology experts can begin their work earlier than planned in safe stages.

## 15.9. Surface technology starts

Around 60 tonnes of blasting media are used to remove the old coats. The goal: a new anti-corrosion coating. Special feature: special protective measures are needed because the old coating is contaminated – a decontamination area is set up with showers for the staff and HEPA filter units to remove the dust. Around 15,000m<sup>3</sup> of air are cleaned every hour, the contaminated debris vacuumed up mornings and evenings. All this in an area without its own infrastructure in the middle of an open field.



# ti-trade teams in the fast lane

## And what did the client have to say?

It all went well. Perfectly in fact. This construction site was a prime example of how safely managed projects should be run. No deviations during the field checks, monitoring and control measures clearly in place, transparent processes and everything carefully documented. And the organisation?

Exactly as it should be – and confirmed on a regular basis. Just the way reliable project management should be during an ongoing operation.



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## A FEW FACTS & FIGURES

- \_ **Project/location:** maintenance work on pipe racks, A2 motorway
- \_ **Project period:** Aug. – Nov. 2025
- \_ **Total time:** ca. 3½ months + 10 months' preparation
- \_ **Trades:** scaffolding, surface technology
- \_ **Special features:** old contaminated coating, dust-proof covering, narrow surfaces, no on-site infrastructure
- \_ **Outcome:** completed within schedule & budget
- \_ **QSE/CoW:** present throughout (approval of tasks, checks, hand-over)

### 27.10. Surface technology ready; removal of dust-proof covering

The new protective coating has been applied: three coats, a total of 240 micrometers. 2 tonnes of coating material were needed to do this – a three-layer system in line with C3 standards. Protection against environmental influences and other negative factors for around 15 years.

### 28.10. Dismantling of the scaffolding begins

Once the tarpaulins have been removed, work starts on dismantling the scaffolding. Everything according to a strict schedule – the closed lanes and rolling traffic mean there is absolutely no leeway.

### 21.11. Scaffolding dismantled, project on time

The scaffolding has been removed, the project completed on time. The planning work and interactions between all the trades went smoothly without any delays or complications. Proof just how well strictly scheduled, multi-trade projects can be run.





# A diverse range of perfect services: a great team performance in Lysekil

Five companies, one goal: called in to help out during the shutdown of Scandinavia's largest refinery, XERVON and BUCHEN were able to demonstrate how complex multi-trade work can be carried out smoothly, efficiently, safely and just-in-time



The Preem refinery in the Swedish town of Lysekil has been in operation since 1975 and is one of the most modern plants in Europe. All production operations had to be halted for six weeks during the latest shutdown to enable the different inspection, maintenance and conversion tasks to be coordinated. A real feat that required meticulous planning. Around 3,500 specialist operatives were working on the site at the same time, plus the 1,000 or so people involved in a new-build project. Over 200 were from REMONDIS Maintenance & Services Group companies.

## 5 companies – 1 task: coordination plus expertise

Each task was clearly assigned: XERVON Maintenance carried out the mechanical work on 160 heat exchangers and 92 air coolers. XERVON Sweden provided the scaffolding and set up safe access points. BUCHEN Sweden and BUCHEN UmweltService cleaned the heat exchangers and coolers using twelve high-pressure pumps. BUCHEN-ICS replaced the spent catalyst – supported by nitrogen divers.

Further jobs included carrying out soil remediation tasks and working on the sulphur pit.

## The key to success: multiple trades from one company

One of the main reasons why the project was completed both safely and on time can be put down to the way the companies interacted with one another. The teams worked hand in hand, with all of trades perfectly dovetailed. The result: a shutdown without a single accident. A shutdown that was greatly appreciated by the client. And an excellent example of just how strong and flexible the network between BUCHEN and XERVON is within the RMS Group.

“We all have the same attitude towards safety, quality and professionalism. We work alike, we think alike and we support each other no matter what the situation. This makes our work safer – and more successful.”

Magnus Lundh,  
Head of Operations BUCHEN Sweden AB

## Experience driving sustainability: a look ahead

Last but not least: many of the operatives involved in the project already knew the plant from previous shutdowns – and with this experience comes dependability. Something that is especially important at the moment as the renewable energy systems in Lysekil are to be expanded. Plans that mean that the Preem refinery will continue to be Scandinavia's largest refinery as it heads towards a greener future.

### THE LYSEKIL SHUTDOWN

- \_ a 6-week project
- \_ 5 RMS Group companies
- \_ 200+ XERVON & BUCHEN employees on site
- \_ 3,500 operatives on site at the same time (+ 1,000 for a new-build project)
- \_ 12 high-pressure pumps in permanent use
- \_ 160 heat exchangers, 92 air coolers worked on
- \_ 0 accidents



# A Scaffold Close to the Heart for city and culture

No building represents Swedish identity more than the Royal Palace: a symbol of Sweden's vibrant and approachable monarchy. Built between 1697 and 1770, the 'labour palace' is today one of the prime examples of baroque power architecture. With impressive dimensions: The facade alone measures 230 metres. Behind it are over 600 rooms, courtyards and corridors. Another special feature: the palace is open to the public – and will remain so throughout the decades of renovation. The same applies to the listed Stockholm Opera House. Two sensitive scaffolding projects for XERVON Sweden

Working on two of Sweden's most important buildings is a source of pride. What makes these construction sites special, however, is the combination of location, safety requirements and public visibility: they are located in the centre of the government district, right in the cultural heart of the city – and right in the public eye. A strict access concept and clearance by the Swedish security service SÄPO for personnel and deliveries are therefore just as necessary as a scaffolding design that complies with the preservation order.

## Proven scaffolding for history

XERVON Sweden relies on the modular Layher Allround system – proven, versatile and ideal for complex historic facades. After all, restorers need to be able to work precisely even on hard-to-reach places such as balustrades,

“We are proud to be involved in projects that shape the cultural heart of the country.”



Thomas Harrysson,  
Project Manager, XERVON Sweden

medallions or sculptures. The scaffolding used can be precisely guided around windows, ornaments and balconies – without damaging the historic building structure.

## Where to go by 2050?

### Already possible

The castle facade has been renovated since 2011 and XERVON Sweden has been part of the project for four years. Completion: probably 2050 – piece by piece, phase by phase. Work is also underway at the Royal Opera House: the facade renovation will be completed by the end of 2026, followed by extension and modernisation.

### The silent pillars of large projects

What makes such projects possible, besides all the experience, knowledge and technology, is the relationship of trust that has developed over the years between the client, the owner and the service provider. Reliability, quality and discretion – these values are as important here as steel and screws. Building Swedish history takes more than height, it takes attitude.

Renovation work on the  
Stockholm Opera House



## Cross-border responsibility

# EcoVadis as confirmation of sustainability achievements

The RMS Group has been participating in the EcoVadis assessment for ten years. Not only in Germany, but also our companies in Sweden, Finland, and REYM in the Netherlands undergo the rigorous review every year. The result in 2025: bronze and silver for sustainable corporate management and a strong signal for our shared responsibility

### More than just a medal ranking

What really counts: EcoVadis is not an end in itself. The RMS Group uses the assessment to systematically integrate sustainability into all areas and processes of the company – from procurement to operational safety. The EcoVadis results are incorporated into standards, training courses, and digital tools that are used throughout the group. The goal: to continuously improve sustainability performance and present it credibly to the outside world.

“We take responsibility across borders and want to not only consolidate sustainability as an established part of our business activities, but also continuously develop it further.”

### Sustainability with added value for customers

For the group's customers, this means above all security and trust. They receive an independent, transparent assessment of sustainability performance – comprehensible and comparable. In this way, the RMS Group demonstrates that sustainability is not a short-term trend, but an ongoing improvement process. Regular reviews ensure that environmental, social, and ethical aspects remain permanently anchored in the processes. This creates credibility, reduces risks in the supply chain, and strengthens long-term partnerships with customers.

“With EcoVadis, we show our customers and partners in concrete terms how we live sustainability every day – transparently, comprehensibly, and with measurable added value.”

### Learning from each other, improving together

Sustainability is a joint task. The group of companies is therefore increasingly focusing on cross-border exchange: colleagues from Germany, Sweden, Finland, and the Netherlands are pooling their knowledge, sharing best practices, and jointly developing new approaches to sustainable action. Why? To learn from each other. And: to continuously improve the sustainability performance of the entire group. This means that even in its tenth EcoVadis year, the RMS Group is building on experience. What remains unchanged is our shared ambition.



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## EcoVadis – transparency that counts

How sustainable is a company really? EcoVadis provides sound guidance on this issue – with clear criteria, transparent scores, and international comparisons. Four areas are assessed annually: environment, labor and human rights, ethics, and sustainable procurement. The assessment is more than just a stamp of approval: it makes progress visible, reveals potential, and motivates companies to continue their efforts. More than 130,000 companies worldwide already use EcoVadis.

Each assessment results in an individual scorecard based on more than 20 criteria, which ranks companies in bronze, silver, gold, or platinum. The scorecard provides a quick overview of strengths and areas for improvement – and enables objective comparison with other companies worldwide. This creates transparency. Transparency that provides guidance to customers, partners, and markets.

## Bronze & Silver in Northern Europe

The RMS Group in Germany and REYM in the Netherlands are among the top **35** percent of all companies evaluated. The RMS Group in Sweden and DELETE in Finland are even among the top **15** percent.

# Strong alone. Stronger together.

