

**XERVON®**

WORKING FOR THE FUTURE

## Creating a future for your building



**> XERVON Bauwerkserhaltung GmbH**

XERVON Bauwerkserhaltung offers a comprehensive range of services covering the structural maintenance, repair, refurbishment and conversion of properties, infrastructure and traffic route constructions as well as industrial facilities

[xervon-bauwerkserhaltung.com](http://xervon-bauwerkserhaltung.com)



If necessary, the different specialists from the XERVON Group's companies can work together to create synergies – efficiently and with absolutely no red tape!

# Working for you in a wide variety of sectors!

United by Buchen IndustrieService, the XERVON Group and the companies operated by the Buchen Group form the industrial services division owned by REMONDIS, a leading international water and environmental service company.

## The XERVON Group – services for the process industry

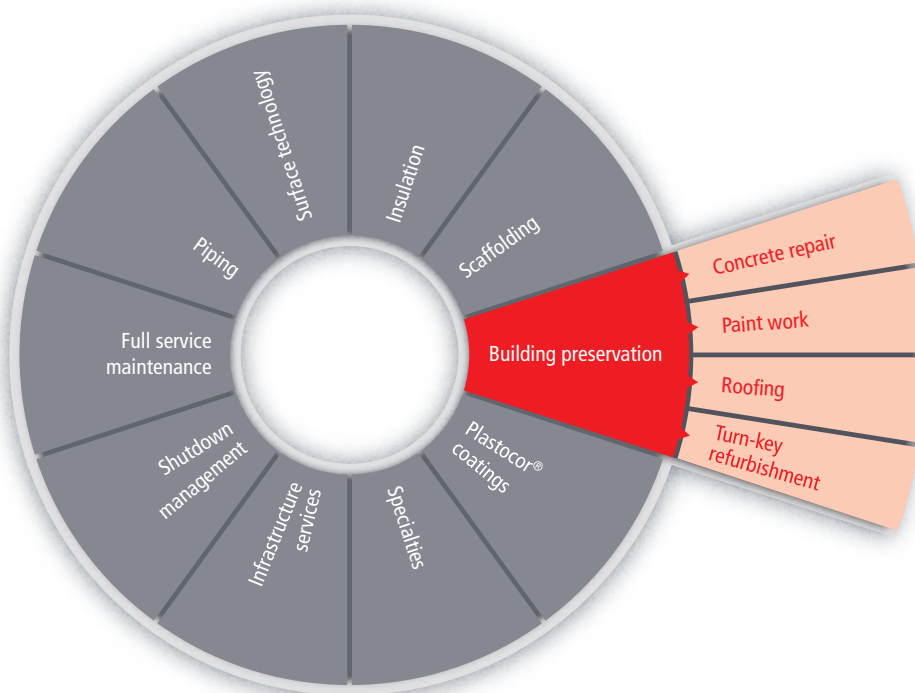
XERVON is an expert for services involving the construction and maintenance of technical plants as well as for achieving optimised processes and greater efficiency. All of the group's business areas complement each other perfectly so that our customers benefit from a wide range of services covering all aspects of their core business. We offer individual solutions with minimised interfaces as well as greater efficiency and cost effectiveness – and guarantee flexibility thanks to our expertise and strong resources. One of the main hallmarks of our company is the manner in which we continuously develop our network and areas of expertise. With around 8,000 employees working on three continents, XERVON has the best possible set-up to meet the challenges of a great variety of sectors.

## XERVON Bauwerkserhaltung – individual & full package services for preserving properties/special structures

XERVON Bauwerkserhaltung GmbH, a sister company to XERVON GmbH, is responsible for this extensive field. The company's activities comprise the structural maintenance, repair, refurbishment and conversion of properties, infrastructure and traffic route constructions as well as industrial facilities. Its customers, which include housing associations and local authorities as well as commercial and industrial businesses, can select individual services or opt for full service packages. No matter which they select – each and every solution is developed, controlled and implemented by our own team of specialists.

We have access to the network of facilities and services provided by REMONDIS, a leading international water and environmental service company – an advantage that every field of business benefits from

## The XERVON Group's fields of business and XERVON Bauwerkserhaltung's areas of expertise



# Individual & full package services. Plus project management

XERVON Bauwerkserhaltung offers individual service packages that cover all phases of a project – from the planning, to the organisation, to the execution. Our priority is always to meet your exact requirements no matter whether it involves a complete concept or an individual service. Thanks to our high levels of project management expertise, we ensure everything runs smoothly – whilst always keeping a careful eye on cost efficiency, time schedules and quality.

Keeping pace with the times: thanks to our intensive cooperation work with planning specialists, experts and universities, we are able to implement new technology at short notice

## Specialists for converting & redeveloping existing buildings

Our experts are often called in to deal with difficult and complex tasks. The reason for this: we make certain that projects are finished correctly and on time – even if this

### > Authorisation to submit building documents

Our engineers are SPIs (planning specialists) and accredited experts and are authorised to submit building documents. They are, therefore, able to draw on these great depths of knowledge and experience when planning your project.

involves unusual work – so that our clients are fully satisfied with the results. Both we and our customers benefit from the experience we have gathered over the last 30+ years.

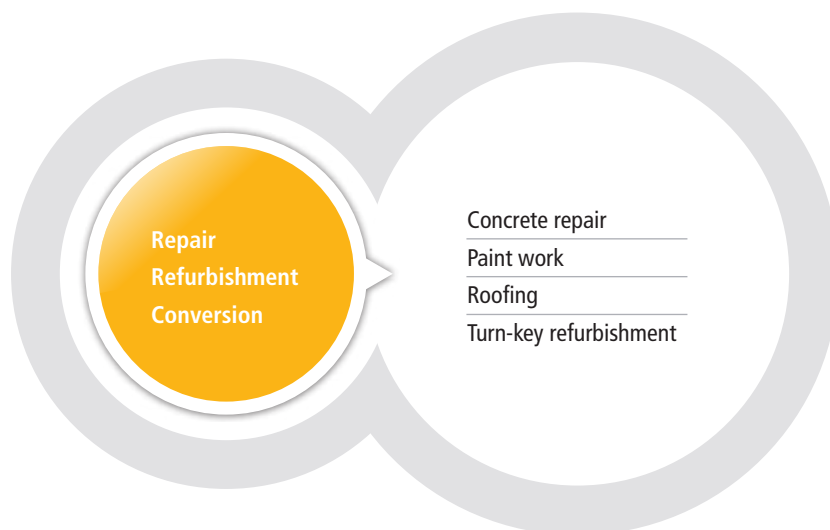
## All-round specialists for building preservation work

Acting as general contractor, we offer complete solutions to make sure the desired end result is always reached – if requested for a fixed price. Our range of services includes:

- Turn-key services for refurbishment, repair and new-build projects
- Comprehensive time and project management
- Drafting planning applications
- Acting as the central contact person for all architect and engineering services

Just one service or a whole package? The choice is yours!


We reduce your workload by taking over practically all construction tasks



> All benefit from our services:

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- Housing associations
- Public sector
- Industrial companies
- Commercial businesses

A photograph of a modern, multi-story apartment building with a light orange facade and white balconies. The building is set against a clear blue sky. In the foreground, there is a green lawn with a patterned concrete path. The building has several windows and balconies, some with flower boxes. The overall scene is bright and sunny.

XERVON Bauwerkserhaltung makes sure that building work progresses quickly, first-class results are achieved and costs are kept to a minimum



#### ! Outstanding knowledge

Our planning engineers are accredited specialists for assessing damage to concrete structures. They analyse the problems, compile reports and recommend courses of action

## Reinforcing. Repairing. Protecting

Concrete is not simply concrete and practically no two buildings are the same. Our specialists look at each individual problem and draw up a customised, professional and efficient solution to repair and protect your building. Our expertise ranges from drawing up a sound refurbishment concept all the way through to implementing the project.

It goes without saying that we also provide logistical services during the refurbishment – such as traffic control measures on bridges or erecting scaffolding around buildings

#### No challenge is too great

XERVON Bauwerkserhaltung's core area of expertise is repairing special structures. Our engineers develop solutions that are not only creative and cost-effective but also make certain a structure's stability is restored so that it is fit for purpose. Our main activities include:

- Repairing engineering structures such as bridges, dams and tunnels
- Repairing and preserving structures, inc. listed buildings
- Repairing sewers and wastewater treatment plants
- Repairing complex chemical and petrochemical plants

#### Damaged concrete can affect stability. We'll help you bear responsibility

Property owners are obliged to ensure their buildings are structurally sound as even minor damage can have dramatic consequences. Our specialists can support you by providing regular maintenance and inspection work and carrying out any measures that may be necessary – from assessing the problems to handling the project.

#### Our specialists' individual accreditations

- German SIVV certification (preservation, repair, joining & reinforcing of concrete elements) in acc. with ZTV-ING

- E-certification in acc. with German Standard DIN 1045
- Injector leader certification for shotcrete and SPCC
- Licence in acc. with the WHG (Federal Water Act)
- Verification of suitability for carbon-fibre reinforced plastic strips/steel mounting plates
- DVGW certificate (German Technical and Scientific Association for Gas and Water)
- Accredited specialists for assessing damage to concrete structures

#### > Our Concrete Repair Portfolio

- Shotcrete in acc. with German Standard DIN 18551
- Reinforcement of concrete building components with carbon-fibre reinforced plastic strips
- Crack injections for building elements of structural significance
- Subsequent proofing (gelation) of special structures
- Drying out of e.g. tunnels and underground car parks
- Coatings in acc. with the WHG (Federal Water Act)
- Coating of drinking water tanks
- All types of floor coatings, incl. those in chemical and petrochemical plants

# Insulating. Plastering. Enhancing

The paint and façade work performed by XERVON Bauwerkserhaltung achieves much more than simply improving the optical appearance of a private, commercial or municipal building. It helps, for example, to reduce energy costs and also includes other services such as demolition, gutting and drywall work.



## Our size is your advantage

XERVON Bauwerkserhaltung's paint work division is part of a high performance group. This creates a number of advantages for our customers:

- Prompt and flexible project execution thanks to our strong resources
- Reliable and secure financial base – also for major projects
- Top class performance of a consistently high quality
- Many years' experience of a wide range of fields, e.g. in protecting historic buildings and monuments
- Other services can be provided at short notice thanks to the cooperation work with the group's other divisions

## Adapting to your needs

No matter whether you use just one service from a specific area or commission us to develop an end-to-end concept, whether you give us a one-off project or need flexible services as part of a framework agreement – we will always produce professional, top quality results. Our specialist staff are qualified advisers with years of experience and will always be able to find the best solution for your building.

Our specialists have accreditation in accordance with the WHG (Federal Water Act)

### > Our Paint Work Portfolio

- Demolition/gutting work
- Thermal insulation composite systems
- Basement ceiling insulation
- Drywall work
- Plastering work (interior and exterior)
- Flooring
- Paint work on mineral surfaces
- Paint work on timber, metal, plastic

## Sealing. Laying. Extending

A large number of customers from the industrial, commercial and public sectors have been working together with one of Germany's largest roofing companies for around four decades now. We work across the country providing comprehensive roofing and façade services – either for individual projects or as part of a framework agreement.

Preventing heat loss, optimising indoor climate conditions: XERVON Bauwerkserhaltung offers well thought-out energy concepts – adapted to meet the individual requirements of your building

### Roof repair or extension work. Individual or full package services

XERVON Bauwerkserhaltung stands out from others thanks to its extensive range of services: from demolition work, to planning work, to maximising performance quality – and, if you wish, as a full service package. This means you work with fewer partners and reduce your costs, no matter whether it involves flat or sloping roofs or what insulation, sealing or roofing materials are to be used. Our roofing specialists are, of course, also experts for façade technology

and lightning protection systems as well as for light, ventilation and drainage elements and smoke and heat extraction equipment.

### Our specialists' individual accreditations

- Energy advisers
- TRGS 519 (Technical rules for hazardous substances/asbestos)
- BGR 128 (Employer's liability insurance association: health & safety rules for work in contaminated areas)

### > Our Roofing Portfolio

- Roof repair
- Roof coatings
- Industrial roofs in acc. with industrial building guidelines
- Metal roofs
- Light, ventilation and drainage elements, smoke and heat extraction systems
- Planting greenery on roofs in compliance with structural conditions
- Façade technology
- Installation of photovoltaic systems
- Lightning protection systems
- Carpentry work
- Servicing and maintenance contracts
- Renovation work in acc. with TRGS 519 and BGR 128 (see above)
- Heat insulation using different types of material

We have long-term framework agreements with many of our public sector clients





# Renovating. Refurbishing. Modernising

XERVON Bauwerkserhaltung's customers appreciate its integral maintenance concepts. Acting as general contractor, we not only ensure all project requirements are met but also coordinate our own services with those of third parties to form a full service package – which means just one contact partner for you.



## One partner. Minimised costs

Our services focus on developing and implementing customer-specific solutions for modernising and/or converting buildings. This includes residential and office properties as well as commercial and industrial buildings. Acting as general contractor, we make certain that all building work is carried out for a fixed flat-rate sum. For you this means: fewer interfaces, optimised costs and increased planning certainty and you do not have to coordinate administrative tasks!

## Smoothly run projects

A highly experienced team of architects, building engineers, building technicians and other qualified specialists makes sure costs are kept under control, the work is finished according to schedule and first-class results are always achieved.

One example: we coordinated the work of 18 different trades to fully refurbish 25 buildings, each containing four flats, at the Thorr estate in Bergheim, Germany

## Our specialists' individual accreditations

- Energy advisers
- Accredited specialists for assessing damage to buildings
- Authorisation to submit building documents

## > Our Turn-Key Refurbishment Portfolio

- Turn-key building services both for new-build and renovation projects
- Exterior/façade work (building balconies, replacing windows and doors, laying and sealing roofs, thermal insulation composite systems, paint work etc.)
- Interior work inc. technical interior extensions (replacing electrical and sanitary installations, lighting and heating systems, ventilation systems, fire protection and acoustic insulation, acoustics concepts for rooms etc.)
- Renovating residential and office property to reduce heat loss

## Added value for housing associations

### Our specialty:


The renovation, modernisation and full refurbishment of occupied buildings – including looking after the tenants.

### Our services:

- Concepts that take both cost efficiency and the interests of the tenants into account in equal measure
- Drawing up a project-specific work schedule, also in consultation with the tenants
- Developing cost-efficient modernisation concepts whilst giving due regard to the tenants' interests

## Safety is our hallmark

Work safety for employees, responsibility towards people and the environment: more and more attention is being paid to risk management in industrial businesses. In order to be able to meet these growing demands, XERVON Bauwerkserhaltung has set itself high quality standards that are continuously being assessed and improved.



Rapid availability of staff and materials, bespoke solutions and, last but not least, completely fulfilling all work safety requirements – this is what XERVON Bauwerkserhaltung stands for

The high levels of satisfaction among our customers prove we are right: we have developed long-term partnerships with many of our clients – also and especially when complex tasks need to be carried out

### Identifying hazards, preventing accidents

A good safety record is always a sign of high quality standards and high job efficiency. In order to be able to continuously optimise our above-average standards, we have developed a special instruction programme for our employees. This also applies in particular to our managers who are taught, among other things, how to avoid accidents caused by human behaviour. Our aim is to permanently sensitise all our employees and establish an optimal safety culture for the benefit of all those involved.

### Controlled management of subcontractors

The high safety standards, which apply to our staff, are, of course, also valid for the area of subcontractor management. We work exclusively with reliable, accredited and in-house approved partner firms who we are sure can fulfil our quality standards. Moreover, we use an SAP-based system that continuously monitors all parameters required for the accreditation and informs us of any deviations.

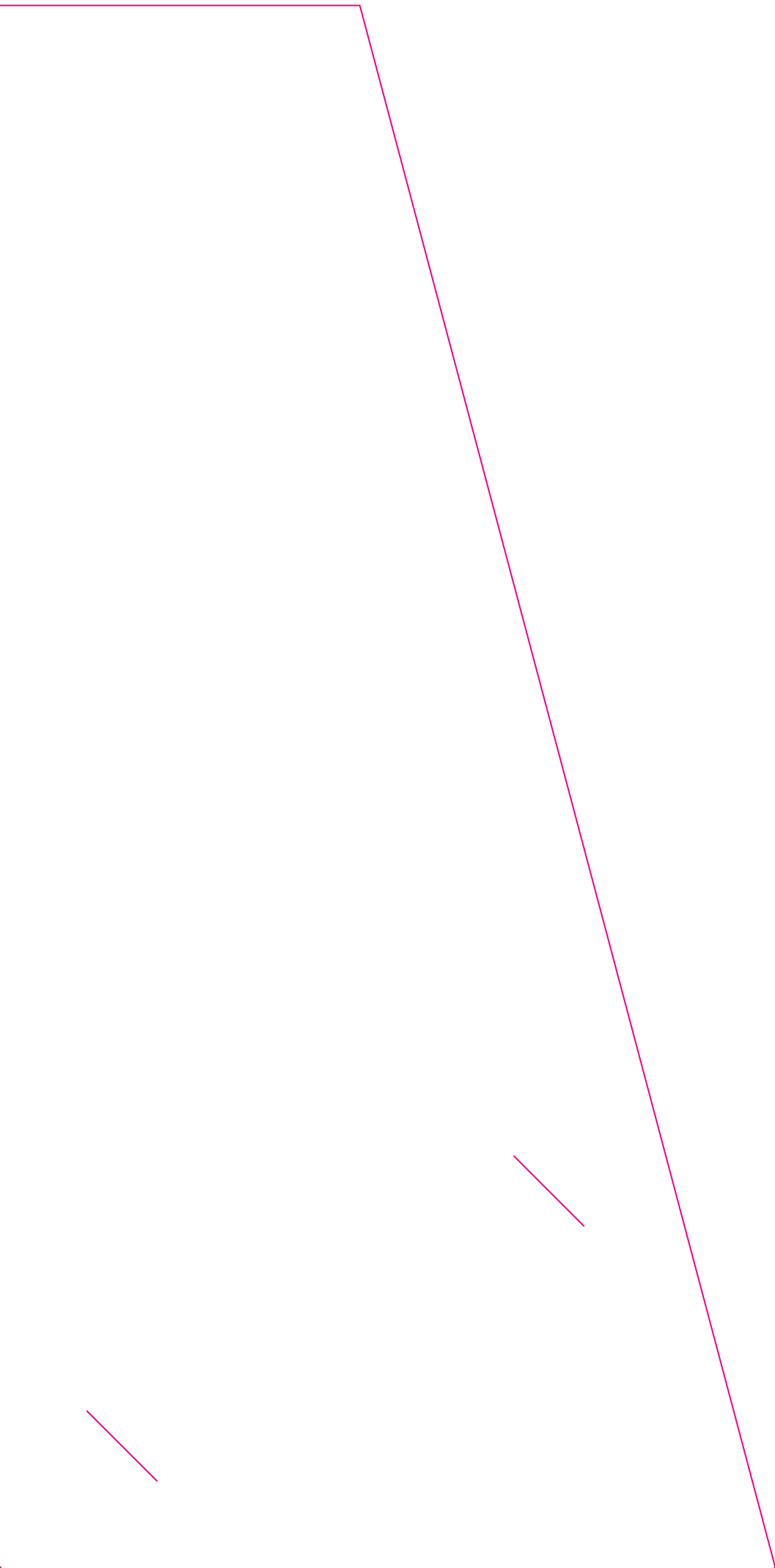
### Be on the safe side with XERVON Bauwerkserhaltung

Our high standards are documented by numerous accreditations and certificates. These include among others:

- DIN EN ISO 9001 (quality management)
- OHSAS 18001 (work safety)
- SCC<sup>P</sup> (unrestricted certification inc. petrochemical industry)
- Pre-qualified supplier in acc. with German construction contract procedures (VOB/A)







# XERVON®

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XERVON is part of the REMONDIS group, one of the world's largest recycling, service and water companies. The company group has more than 500 branches and associated businesses in 34 countries across Europe, Africa, Asia and Australia. With over 30,000 employees, the group serves around 30 million people as well as many thousands of companies. The highest levels of quality. Working for the future.

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