# TWORZYMY PRZYSZŁOŚĆ





Motywację czerpiemy z możliwości kreowania wspólnego jutra, którą zapewniają nam nasi klienci i kontrahenci. Zadowolenie partnerów jest główną miarą sukcesu naszego sposobu myślenia i działania. Zapraszamy do współpracy!



BĘDZIEMY ZASZCZYCENI ZNAJOMOŚCIĄ Z PAŃSTWEM



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## EFEKTYWNE ROZWIĄZANIA BUDOWLANE – WSZYSTKO Z JEDNEJ RĘKI

BUDOWNICTWO LĄDOWE NADZIEMNE

NICTWO INŻYNIERYJNE biurowce wykopy budowlane

> konstrukcje mostowe składowiska odpadów zakłady utylizacji odpadów roboty ziemne uzbrojenie terenu elektrociepłownie kanalizacje i rurociągi oczyszczalnie ścieków

PODZIEMNE / OCHRONA ŚRODOWISKA / BUDOW-

**BUDOWNICTWO** 

fundamenty palowe konstrukcje uszczelniające pogłębianie dna wykopu obniżanie poziomu wód gruntowych

SPECJALISTYCZNE BUDOWNICTWO PODZIEMNE

zabezpieczenia ścian wykopów

BUDOWNICTWO INFRASTRUKTURALNE

autostrady betonowe / asfaltowe stała zabudowa torowisk infrastruktura portów lotniczych

BUDOWNICTWO Z PREFABRYKATÓW

- dźwigary z betonu sprężoneg - pomosty

MATERIAŁY **BUDOWLANE** LOGISTYKA

mieszanki mineralno-bitu-

bazy logistyczne spedycja warsztat

SUROWCE



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### SMART IS THE WAY FORWARD

With your smartphone, you can build bridges from the offline world into the online world and connect to "BERGER on the Internet".

Simply scan the QR code. Smart, no?



# BUILDING FOR THE FUTURE

Whether you're a property developer considering modern residential and office complexes, educational and sports facilities, commercial or industrial premises, hospitals, cultural centres or leisure amenities ... or whether you're planning major infrastructures: in the urban and transport sector, in the supply and disposal sector, in the creation of new environments for people - what you're planning always resides in the future - as a "not yet" that wants to be developed.

At BERGER, a strong SME from the construction sector, we see ourselves as your competent and trustworthy partner who thinks with you and ahead of you. With more than 100 years of creative tradition. And with all of the tools and capabilities you need to build smart for the future, for a quality of construction that will benefit both our children and our grandchildren.



# CONSTRUCTION TODAY

Property developers and principals alike are optimists: they don't just believe in the future, they invest in it. So they need to be all the more realistic in their choice of partner. Their key question is: who can I reliably develop "my building future" with? What skills and potential does the construction firm that I enter into partnership with need to have, to fulfil my requirements and suit my needs? The answer to this key question plays a crucial role in the success of your projects.

#### TO A HIGH STANDARD

As a small to medium-sized, owner-managed group of companies, BERGER covers the full range of building services: from individual construction tasks to major complex projects, from the quarrying of raw materials and their preparation to the development, manufacture and delivery of modern building materials. Setting the pace, opening up the future and building for tomorrow. We are continuing to develop purposefully, and are expanding with prudence. A constant improvement and growth process at a very high level.



#### **CREATIVE SOLUTIONS**

We constantly monitor the dynamics of the market and research the needs of modern property developers. Questions that are being asked now in the public, commercial and private sectors and what might be topical tomorrow. Our future marketing makes it easier for us to recognise upcoming challenges in good time and respond to them with creative solutions. Our endeavour to offer you everything from a single source - BERGER - plays a key role in this. The BERGER GROUP's corporate credo - "everything from a single source - our own" enables us to deliver the utmost customer satisfaction.

After all, it is you – our customers – who shape the way our company thinks and acts. You are the reason for our business. So our key question is this: what can and must we do to make your wishes, expectations, plans and objectives become reality?

#### PROPERTY DEVELOPER FREEDOM

As always, any properly carried out building work also includes "DIN"-compliant services. But they're no longer all there is to it. Specialist and personal customer requirements are playing an increasingly important role. Clients want the burden of processing and looking after the construction project to be largely taken away from them, and also want in-depth advice that often goes beyond the scope of the actual job. Anticipatory thinking is what they want. They demand ever-shorter construction times. They want a personal, professional and responsible contact for the entire duration of the project. Innovative products, equipment and processes are expected in order to respond quickly to new market opportunities, and indeed even to launch them and shape them ... Services that were previously outside the remit of classical construction, such as financing and operating, are becoming increasingly commonplace even for SMEs.

The BERGER GROUP noticed this trend early on and began to gradually expand its portfolio towards customers' new expectations, in line with its maxim: "Everything from a single source - our own." Whether it be recycling of materials, the equipment of mobile construction plants with high-precision, high-tech controls, the design and drafting of quality monitoring systems, the essential further training of employees and the sophisticated training of future employees to become qualified specialists and experts. Or be it the use of the latest efficient construction management software for control, monitoring, execution, quality assurance and - more generally - the handling of the construction project: everything is done with the goal of constructive further development and the permanent improvement of our activities on behalf of our clients.

The results are future-ready solutions that remove the burden from you as the principal, assuring you that your project is in safe hands with BERGER. This new principal's freedom gives you time for new ideas, challenges and targets. To make you ready, relaxed and dynamic enough to make the most of the 21st century. Building successfully for the future.





# FUTURE

### ON BROAD SHOULDERS

Building for the future "from a single source – our own" was, is and will always be our passion. For more than 100 years. Back in 1905, a young man from the town of Vilshofen on the River Danube in Lower Bavaria, set off to make his dream a reality: to offer construction services as a "package". To combine the "construction business" with the "technical planning business" and the "construction materials". All in the highest quality and to the "utmost satisfaction of my customers". The young builder was Hans Berger, and his dream evolved into the BERGER GROUP, a group of complementary companies enjoying successful growth and a promising future across Europe. Owner-managed in the 4th generation. With its base in Passau.

#### THE BERGER NETWORK

Since the start of the 1990s, the BERGER GROUP has been one of the leading full-service providers in the SME sector. It has an international network of expertise comprised of specialists and professionals in all aspects of construction services in the public, commercial and private sectors. The BERGER NETWORK for the creative future of building is based on a group of companies with a portfolio of services that is gradually being expanded, shaped by the demands of the market and the requirements of the clients. It covers the entire spectrum. From the extraction of raw materials from its own resources to the turnkey handling of major projects, including operation.

The synergies that arise as a result are optimised on a job-specific basis and used to benefit the client. Bundled expertise from BERGER ensures construction services that are cost-effective, quality assured and delivered on time, tailored to ensure maximum customer benefit. The key components of this dynamic network include:

- First-class, highly skilled and customerfocused employees with a strong focus on the future
- A modern communications infrastructure for the rapid and flexible exchange of information between employees
- A web-based document management system ensuring that each of our employees,
- no matter where they are be it in Passau, Berlin, Wrocław, Plzeň, Ladce or even on a construction site - always has access to the same up-to-date information
- A regular internal, inter-disciplinary exchange of experience and expertise
- Constant ongoing training that goes beyond the usual confines of construction.

In other words, as a BERGER client, you benefit from a unique wealth of professional expertise and experience, all of it completely up to date and forward-looking. Comprehensive networking at a superior level.



#### SME STRENGTHS: EFFICIENT BUNDLING

Our passion for creative, future-focused construction rests on the BERGER GROUP's broad shoulders. Its nucleus - which is still the core company today - is BERGER BAU in Passau. Together with EUROSOND GRUNDBAUTECHNIK, BERGER BOHEMIA in the Czech Republic and BERGER BAU POLSKA in Poland, new worlds of construction are being created and new worlds for modern people to live in are being developed. Our construction materials experts in Germany, Poland, the Czech Republic and Slovakia deal with the development, production and delivery of tried-and-tested, innovative construction materials, while the BERGER RAW MATERIALS companies in Germany, Poland and the Czech Republic look after the resources sector. They are responsible for the extraction, processing and delivery of high-quality gravel, grit and sand. BERGER LOGISTICS, our own "mobility service provider", ensures the supply of construction sites with components, materials, equipment and machinery. With our own workshops and widely distributed fleets - from simple cars to special heavy load transporters - we can complete virtually any construction site-related logistical task with maximum efficiency, reliability and flexibility, ensuring maximum economic benefit for our client.

The connecting element of all BERGER companies and equity interests is a healthy, down-to-earth self-understanding as an SME company, at the head of which stand you, our client. We want to boost your profits with our services. Deep-rooted quality management, a refined service culture, all-round creativity, state-of-the-art equipment and professional, customer-focused staff guarantee our success.

#### BERGER QUALITY MANAGEMENT: THE BENCHMARK OF HIGH QUALITY

At BERGER, quality goes beyond the minimum requirements of the ISO certifications that we naturally have. Our ambition to offer only the best is the engine that drives our commitment to quality. Continuous quality improvement is a consequence of this. After all, when it comes to quality, we accept no compromises.

We combine many approaches to achiev quality standards that match our clients' high expectations. Flat hierarchies across all of our company's divisions, direct communication with production facilities – construction sites, factories, plants – and dedicated employees safeguard swift, but thorough and seamless quality control across the whole of the BERGER empire.

#### BERGER SERVICE: ENTIRELY GEARED TOWARDS OUR CLIENTS' NEEDS

Service is the livelihood of an SME company and a true matter of course. For it is here that the service concept sets the tone. Not least because we have maintained direct, personal contact with our clients since day one. And because satisfied customers are crucial for the success of our business. Consequently, we "see our clients' wishes in their eyes" and "string together" order-specific service packages. From start to finish. From consulting, handling and execution to after-sales service, depending on the client's wishes, including commercially and/or technically interesting separate proposals. Swift, professional, responsible, reliable and unbureaucratic - the perfect "all-round service" is inherent in the system of a strong SME.



#### AWARD-WINNING COST-EFFECTIVENESS

Cost-effective competence: Karl Gessl, Managing Director of BERGER BAU, receives the Prize for Creativity from the Bavarian Taxpayers' Association. Under his direction, said the eulogy, BERGER BAU was the leading company in the construction of the 37 kmlong stretch of the A8 motorway between Augsburg and Munich and "saved taxpayers' money" in the process. The construction work was not only delivered safely, on time and within the specified budget, but it was also the pilot project of a Public-Private Partnership for motorway construction in Germany. (From left: Karl Gessl; Peter Ramsauer, Federal Transport Minister; Hans Podiuk, Bavarian Taxpayers' Association)





#### BERGER CREATIVITY: AWARD-WINNING

Creativity in the SME sector is our "bread and butter". It turns a "good" into an "excellent", an averagely successful company into a leading firm – and satisfied customers into highly satisfied customers. We practise creativity every day. Across all parts of our company, on every project we work on. Creativity is, after all, not something outlandish, but rather the ability to develop solutions that are different from what is expected: better quality, time-saving, cost-cutting. In brief: more creative and specifically expressed in the form of greater cost-effectiveness. And occasionally this creativeness is recognised too, as it was in 2011 when we won the Bavarian Taxpayers' Association Prize for Creativity.

#### BERGER EQUIPMENT: MODERN, MAINTAINED AND POWERFUL

To build tomorrow's world, you need to be perfectly organised and equipped. With tip-top machinery and equipment, vehicles and plants, as well as ultra-modern office and communications technology that represents the state of the art wherever necessary.

We have a fantastically equipped fleet of vehicles, equipment and machinery that is serviced in our own workshops and forms the basis of our own outstanding construction site logistics. We own construction yards with connections to the railways, a high-performance pre-cast parts plant, ready-mixed concrete factories and mobile concrete systems. We have asphalt mixing systems, sophisticated raw material extraction and processing plants, and of course office technology that is always compatible with the future. BERGER, for example, was one of the first construction companies to start using electronic document management: less paper, more cost-effective. For almost 20 years now.

You see: our maxim of 'everything from one source - our own' operates on strong entrepreneurial foundations. Across borders and in a location-friendly manner.

#### BERGER STAFF: PARTNERS WITH HIGH LEVELS OF EXPERTISE

Geared towards the future, focused on clients, highly skilled professionals: our employees are the lifeblood of the BERGER GROUP. And your professional contacts. They are civil engineers, construction management experts, IT specialists, architects and of course confirmed specialists, forepersons and plant managers: men as well as women. They form strong teams of experts who translate your wishes into specific solutions through inspiration and expertise, skill and creativity. They are the BERGER key that allows you to open up the future of your construction.

All BERGER employees share high self-expectations, ambitions to be the best and a strong identification with the family-run BERGER GROUP: our broad shoulders in construction. Human, strong and reliable. Typical SME qualities for the advantage and benefit of our clients.



# BERGER BAUworlds – WORLDS FOR LIVING IN

The core business of the BERGER GROUP is classical construction. We work actively and creatively wherever you need us. Professionals in every aspect of construction. Represented in Germany by BERGER BAU GMBH, the parent company of all BERGER companies, in the Czech Republic by BERGER BOHEMIA a.s., in Poland by BERGER BAU POLSKA Sp. z o.o. and across the whole of the BERGER empire by EUROSOND GMBH GRUNDBAUTECHNIK. Every company in the BERGER GROUP has its own specific attributes and strengths. But all of them practise our corporate credo of "everything from a single source – our own". With the goal of building for your future. Cost-effective, high-quality, on time – and with a human touch. To your advantage, your satisfaction and your approval. After all, constructed worlds are worlds for living in.

#### BERGER BAU GERMANY - THE POWERHOUSE BEHIND THE BERGER GROUP

BERGER BAU GmbH, based in Passau and with a city branch in Berlin, has building yards, workshops, asphalt mixing plants and a pre-cast factory as well as logistics installations, making it the powerhouse behind the BERGER GROUP in Germany. Operating in all of the classical construction sectors, from individual building contracts to major turnkey projects, including PPP agreements. Its core building construction activities include office and administration buildings, residential complexes, shopping centres, commercial and industrial facilities, schools and sports facilities, research centres, hospitals and spas. In the transport infrastructure sector, the group focuses on heavy-duty concrete and asphalt surfaces for motorways and airport operation areas, while its underground, environmental and civil engineering divisions focus on bridge structures, sewage treatment plants, combined heat and power stations, noise abatement walls and major earthworks. The geotechnology and specialist underground engineering sector is covered by the BERGER company EUROSOND GMBH GRUNDBAUTECHNIK.

A concise and comprehensive overview of the BERGER-wide portfolio of services can be found on the 2nd fold-out cover page. Or scan and click using your smartphone.





The hub of our construction company's activities in the north-east of Germany is Berlin, with the Werneuchen construction and material yard.

Our construction activities contribute to the strengthening of the capital's potential and promote the commercial growth of the Berlin-Brandenburg metropolitan region. We are particularly involved in the important expansion of infrastructure aimed at establishing Berlin and the surrounding area as an innovative centre for business and research. An example is our involvement with the construction of Berlin's major new Berlin-Brandenburg International (BBI) Airport, followed by numerous schools and scientific institutions, such as the Institute of Astrophysics in Potsdam, and the extensive strengthening of transport structures.

## WIESHOF PRE-CAST PARTS PLANT – COST-EFFECTIVENESS AND PREDICTABILITY TO ORDER

A growth market. The demand for pre-cast concrete parts in all possible shapes and sizes, and for all manner of different applications, is unrelenting. In many cases, the advantages over in-situ concrete constructions are clear. The fast, perfect-fit production with flawless quality, coupled with the ability to install pre-cast parts in virtually all weathers and at any time, are especially compelling arguments. With the consequence of shorter construction times, more precise predictability and a considerable reduction of costs – all in all, we offer greater security and cost-effectiveness.

At our pre-cast parts production facility in Wieshof, equipped with state-of-the-art design, calculation and manufacturing technology, we produce high-quality pre-cast concrete parts for residential, commercial and industrial installations, for bridge structures, noise abatement walls, sewage treatment plants and much more - all in the dimensions, quantities and qualities our clients demand. Fast. Reliable. And at competitive prices. A rail connection at our plant and our own special transporters ensure on-time deliveries. So it is no coincidence that BERGER is regarded as a strong specialist in prefabricated construction.





#### DIVERSITY ON SOLID FOUNDATIONS

BERGER BOHEMIA enjoys an excellent reputation in the SME sector of the Czech Republic's construction industry. Boasting exceptional building expertise in building for the future, it comprehensively covers the entire bandwidth of construction: sophisticated residential complexes, office buildings, industrial and commercial premises, large shopping centres, sports facilities, hospitals, educational and research centres, environmental works, transport infrastructure, airport aprons, bridge structures, railway installations ... We play a key role in shaping the infrastructure of the Czech Republic, both in the public and the private sector. The focus of our activities is always on the perfect, future-ready implementation of our clients' wishes and expectations.

#### MAIN ACTIVITY: TURNKEY CONSTRUCTION

BERGER BOHEMIA's strengths include turnkey construction. This is based on the intelligent, fact-focused combination of generalist construction expertise with in-depth specialist and detailed knowledge: in modern turnkey construction, it is no longer enough to be an expert in just one area. It is much more important to take a comprehensive approach and yet still have in-depth specialist expertise that allows technically challenging projects to be handled on time, cost-effectively and with guaranteed quality. Another advantage for our clients is the fact that we also have our own raw materials plants, which means we are able to plan independently of external suppliers, thereby ruling out delays and fluctuations in quality.

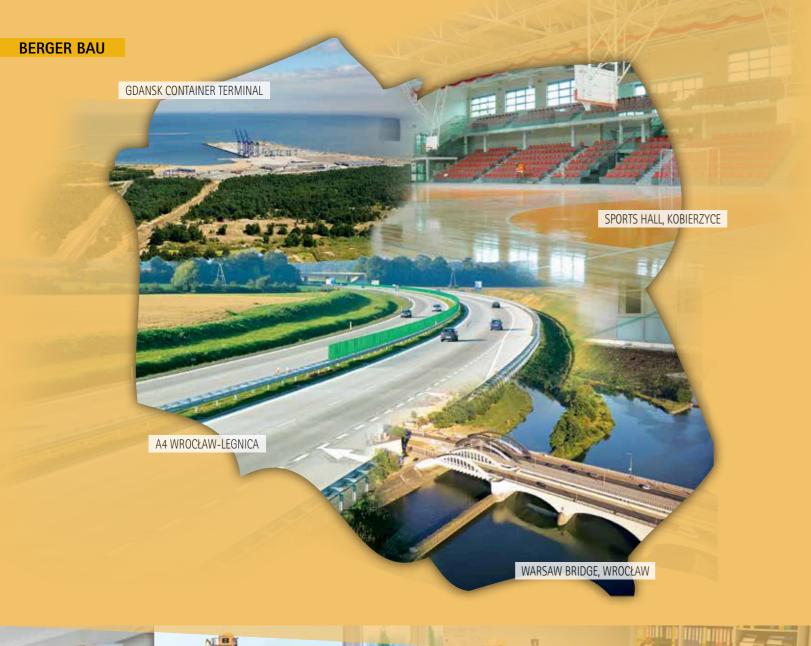
#### PRACTICAL STRENGTH: CERTIFIED

Anyone wanting to build for the future needs to satisfy the strictest building standards. On every level, in every area. BERGER BOHEMIA has all of the essential certifications for quality, environmental management and safety in the workplace. It has also been approved in accordance with the Czech Ministry for Regional Development's registered system for certified construction suppliers. This prestigious quality certificate forms the ideal basis for valuable customer benefits and tremendous client satisfaction.

#### A CLEAR-CUT VISION

We are never satisfied by what we have achieved. Our experience and the expertise of our employees in the construction of new and the optimisation of existing infrastructures endow us with the hallmarks of a market leader. We break new ground. Our pledge is to tackle the challenges that the market sets us. And to take on the competition head-first. Our entrepreneurial vision is evident: to drive forward the structural modernisation of our country and to sustain BERGER BOHEMIA's 20-plus years of success with dynamism and professionalism.







#### BERGER BAU POLSKA

#### GROUNDBREAKING, PIONEERING

Between the Oder and the Bug, in Poland, BERGER BAU POLSKA is one of the country's pioneering construction companies. Setting standards. Opening up structural perspectives. Energetically driving the future forward. Wroclaw, a city that typifies Poland's increase in prosperity, is where the company has its head office.

The company premises, spanning almost 6 hectares, are home to offices and a construction yard which is more than just a storage space for vehicles, machinery and equipment: it is a modern, very well-equipped workshop accompanied by powerful asphalt and concrete mixing plants and a quality control laboratory that satisfies every demand.

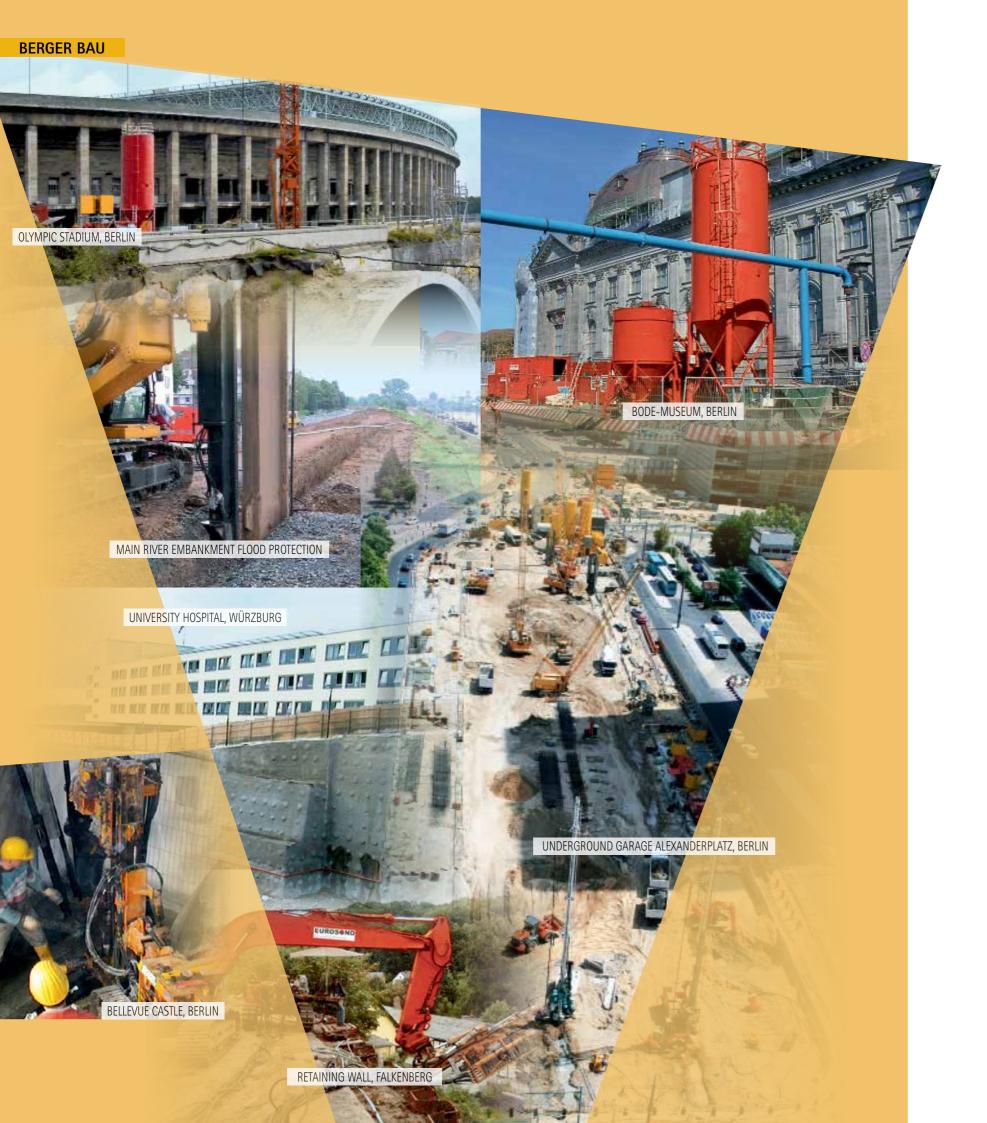
#### ACTIVE ACROSS MANY SECTORS OF CONSTRUCTION

Here, at the company's base in Wroclaw, BERGER BAU POLSKA has already achieved some spectacular things, such as the complete renovation and reconstruction of the "Warsaw Bridge", one of the largest and most attractive bridge complexes in Lower Silesia. Or by setting up modern facilities for research and teaching with the new build of a teaching building for the University of Sciences. Another fine example of BERGER BAU POLSKA's cross-sector, groundbreaking and pioneering expertise is the construction of the S3 expressway. The 37 km-long 3rd section was built entirely independently, from the clearance work to the traffic approval, including the conversion and re-routing of an existing road network as well as all civil, environmental and structural engineering. This really was transport-related building for the future at the highest level.

#### FIRST-CLASS SERVICE FOR COST-EFFECTIVE COMPREHENSIVE SOLUTIONS

BERGER BAU POLSKA is very well equipped all-round to perform upcoming complex and challenging tasks in an ever more competitive market, against a background of constant structural change in the Polish construction industry. Not least because - as part of the BERGER GROUP's creative network - it knows now to combine the regional expertise and knowledge of local conditions with cross-border experience and international know-how: to create innovative, cost-effective comprehensive solutions that go beyond the realms of traditional building services. Depending on the customer's wishes, we begin even before the "first dig of the spade" and do not necessarily stop even once the keys have been handed over.

The best guarantors of living up to these high standards with the utmost quality are our first-class employees.



#### EUROSOND GRUNDBAUTECHNIK

#### CREATIVE BASIS FOR MODERN BUILDING

EUROSOND Grundbautechnik is a well-established and high-profile brand on the specialist underground construction market at the heart of Europe, and a byword for technically sophisticated specialist underground engineering. EUROSOND has been part of the BERGER GROUP since 2012. Its acquisition represents a further important step for us in our drive to build for the future from a single source and across every aspect of construction.

With EUROSOND, we can now offer the entire range of foundation engineering technology services: from the initial consultation and development of the ideal solution, from the approval and execution planning, the excavation of the foundations and the implementation of the actual construction job right through to the operation, maintenance and upkeep of the finished structure.

#### ALL-ROUND EXPERTISE IN FOUNDATION ENGINEERING

EUROSOND's portfolio comprises all of the professions in specialist underground construction and foundations engineering. Consulting, planning and execution are handled by selected professionals who make the best technical, ecological and economical solutions reality through their expertise and passion. And that includes complex and highly demanding specialist solutions. At the forefront of their activities are foundations and excavation pits, soil improvement and the rehabilitation of inherited waste, as well as safety devices and rehabilitation. When it comes to the construction of inner-city foundations with significant geological, technical and logistical challenges, EUROSOND has acquired an impressive amount of expertise. The highlights include, for example, high-pressure injection technology applications in the creation of sealing bases and underpinning, and medium and low-pressure injection technology for ground stabilisation and/or sealing. Our broad and in-depth expertise facilitates unusual solutions for even the most sensitive projects of all magnitudes.

In short, EUROSOND forms the creative basis for modern construction within the BERGER GROUP. To your advantage. For your added value.

#### A CONSTRUCTED FUTURE. IN CONCRETE TERMS

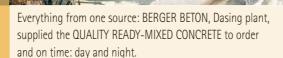
The next few pages will offer you an insight into what we can do and how we can build for the future with BERGER. Please enter BERGER's BAUworlds.

BERGER BAUworlds – WORLDS FOR LIVING IN

#### A8 MOTORWAY PPP PILOT PROJECT FOR A-MODELS, AUGSBURG - MUNICH

Six-lane new build and expansion of the A8 motorway between Munich and Augsburg, the nationwide pilot project for Public Private Partnership in motorway construction, the first of the A-models - a leap of innovation in German motorway construction. BERGER BAU, as the responsible and impetus-providing member of the consortium in the first hour of the autobahnplus A8 Holding GmbH project company, was greatly involved in the success of this pioneering construction project. Be it in the planning in all phases of the two-year awarding process right through to the *financial close*, and also in the construction (lead firm), operation and maintenance, financing and return.





### DIMENSION: GROWTH

Our evolution into one of the leading SMEs in Europe is accompanied by challenging major projects. These are projects that involve large-volume construction, large-scale services and major responsibility. Projects that call for above-average construction and management expertise, combined with economic strength. Examples:

- A99 motorway tunnel in Aubing
- ICE high-speed route between Nuremberg and Munich
- A8 motorway PPP pilot project for A-models, Augsburg Munich
- S3 expressway between Szczecin and Gorzów Wlkp. (Poland)
- Railway station and rail connections at the "Willi Brandt"
   Berlin-Brandenburg International (BBI) Airport
- Expansion of Munich's western middle ring with tunnelling under the Luise-Kiesselbach-Platz



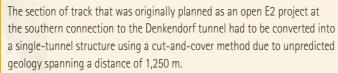
BERGER BAU actively pushed ahead and provided the driving technological force behind the complete construction of the 37-km-long stretch of motorway.

As a partner in autobahnplus Services GmbH, BERGER BAU is jointly responsible for the operation and maintenance of the A8 motorway until it is handed back to the grantor of the concession on 30 April 2037.



#### ICE HIGH-SPEED ROUTE BETWEEN NUREMBERG AND INGOLSTADT

The newly built ICE stretch between Nuremberg and Ingolstadt is a milestone in the construction of the modern, high-speed railway and one of Deutsche Bahn's largest infrastructure projects. We were the lead firm in a consortium of SME sector companies and responsible for the construction of the SOUTH section from Denkendorf to Ingolstadt.





The earthworks involved with the 17.6-km-long stretch were carried out by BERGER BAU alone.



In the Denkendorf section, the need to cross an industrial area called for a tunnel solution that was not quite an everyday one: a drilled pile construction was used along the entire length of 675 m; the drilled piles were given shotcrete infill and anchors up to 35 m in length, ensuring maximum stability.

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BERGER BAUworlds - WORLDS FOR LIVING IN MAJOR PROJECTS

#### EXPRESSWAY S3 SZCZECIN – GORZÓW WLKP. (POLAND)

The S3 expressway, part of the E65 Euroroute, is one of the main arteries of Poland's transport infrastructure. BERGER BAU POLSKA managed part 3 of the new Szczecin – Gorzów Wlkp. stretch entirely on its own. The new construction comprises the four-lane stretch spanning over 27 km with hard shoulders, drainage installations, lay-bys, bridge constructions, a motorway control centre, noise abatement installations and the re-routing of the existing road network to the new expressway.



On average, we built one bridge structure every kilometre. The result: Collision-free crossings over 27 km.





Development: diggers, shredders, construction site clearance: over half of the road ran through forested areas. All in all, we cleared out 275,000 root stocks.

#### EXTENSION OF THE MIDDLE SOUTH-WEST RING ROAD IN MUNICH: TUNNELLING UNDER THE LUISE-KIESSELBACH-PLATZ

The last of the three Munich tunnel projects, the "middle ring", has very little in common with a simple under-road tunnelling job: this extreme construction project is creating a completely new transport landscape in the area of the Garmischer Strasse, the Luise-Kiesselbach-Platz and the Heckenstaller Strasse. As part of a consortium, BERGER BAU is the lead firm responsible for all of the civil engineering, tunnel sealing, road, sewer and bracing work. The mammoth project, which is anticipated to take six years, is set to be completed by the end of 2015.



Development of the inner city for the future

The volume of traffic, around 100,000 vehicles a day,

more flexible diversions.



#### **MOTORWAY A99 AUBING** TUNNEL

As part of the project to complete the western section of Munich's A99 motorway ring road, BERGER BAU - as leader of the consortium created the core and key piece: the Aubing tunnel which, at 2,425 m long in total, is the longest motorway tunnel in Bavaria and, with its technical equipment, also the most modern. BERGER BETON produced the concrete for the entire construction project on site.



#### BERLIN BRANDENBURG **AIRPORT**

For Germany's new "Willi Brandt" Berlin Brandenburg International (BBI) Airport, we not only built the fire stations (see page 32 | 33), but also the underground station including the rail connection. From start to



The construction work comprises all of the shell construction of the underground station and the shell construction of the tunnel, which runs for some 3.4 kilometres, in the airport area. This also includes some challenging and extensive water drainage and bracing work. The fact that we - as the leaders of a consortium were able to complete the work on time and as per the specifications was never in doubt.

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READY-TO-USE PARTS 28 | 29



#### PARTS READY. DONE. BUILD

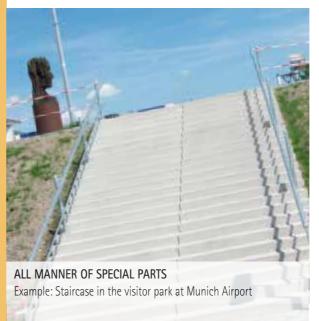
Where "pre-cast parts in the finest quality" are needed, BERGER is "first in the line". Our pre-cast parts plant in Wieshof (see page 16 | 17) is the number one address for many construction clients when it comes to perfect building with pre-cast parts - with expertise and reliability from advice to installation: all-round support of the highest quality.

We develop, design, build, deliver and install the finest-value pre-cast concrete parts for building construction and civil engineering in every conceivable size, format, quality and quantity. On-time, cost-effective and in the very best quality. For over four decades. For BERGER-wide applications.









Many other projects in which BERGER BAU pre-cast parts have been used can be discovered in the BERGER BAUworlds. Often without any specific reference too. We trust your principal's keen eye. And your curiosity. We answer your questions with passion - and with certified expertise.

A look at the comprehensive portfolio of the BERGER GROUP's services on the 2nd cover page will give you an idea of the individual components we primarily produce.







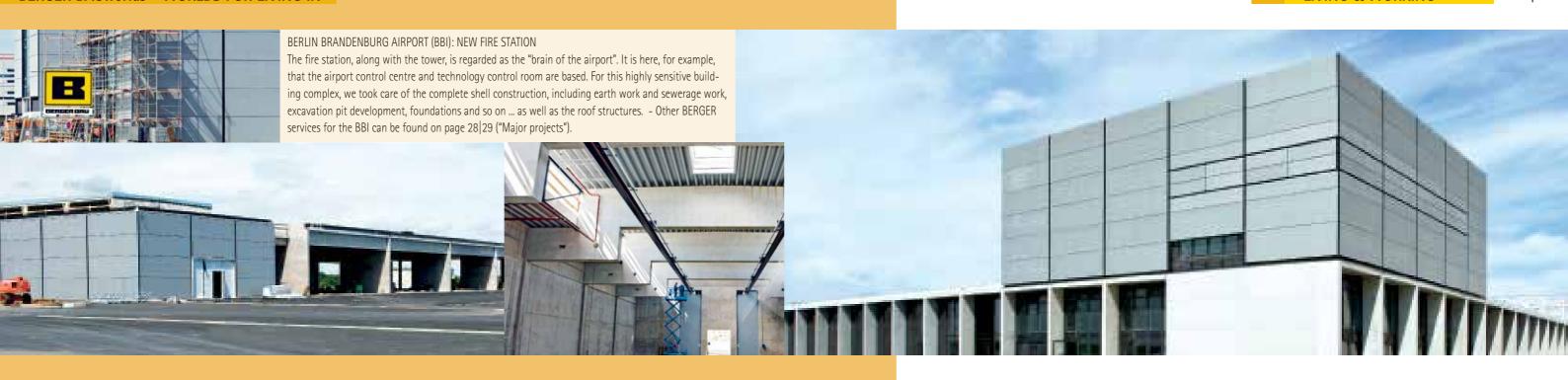


DOCTOR'S SURGERY AND SHOPPING CENTRE, POING
A clear steel-reinforced concrete structure
over three floors.



ROHRDORFER BETON PRODUCTION FACILITY, BERGLERN

One highlight was the ultra-precise positioning of anchor plates and steel supports in the floor plate. – The adjoining office corridor was made turnkey-ready.







side Munich, is regarded as a "campus for working and living" that is fit for the future. Our

contribution: a multi-functional building and large office complex with underground garage.



WEINZIERL WOOD PROCESSING PLANT, VILSHOFEN
The conversion of the sorting plant called for an approximately
100-metre-long steel-reinforced concrete supporting wall that
was to be installed in keeping with the surroundings.



two-storey showroom building.



New build of a plant for the processing of scrap metal.



"DIE STADT DER TIERE", BERLIN Turnkey creation of a complex dog centre for Europe's largest animal sanctuary.

BERGER BAUworlds - WORLDS FOR LIVING IN

VIESSMAN OFFICE BUILDINGS NEW BUILD, PLATTLING

A construction project that was ambitious from a de-

sign and ecology perspective set in foam glass gravel

and with walls in exposed concrete (SB3).



BUILDING YARD, NIEDERFINOW

Turnkey new build of an ultra-modern build-

ing yard complex comprising three buildings.

SPARDA BANK, MUNICH

A new build extension making the most of

the very limited inner city space available.

LIVING & WORKING

34 | 35









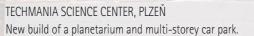






















OPERATIONS BUILDING, VESTEC-PRAGUE
Construction of a warehouse and production hall
complex with office suites for a project developer.









UNIVERSITY HOSPITAL, PRAGUE-MOTOL
Extensive expansion and modernisation work at the
Motol Hospital, Prague, one of the Czech Republic's most
important health facilities.











GDDKiA, RACULA New build of a two-storey laboratory complex with annexed storage hall; the offices on the first floor are designed in the open-plan style.







SPORTS HALL, KOBIERZYCE

Turnkey new build of a spacious sports hall with a stand for 650 spectators, all technical and sanitary installations, complete equipping and all external facilities.







SCHOOL COMPLEX, TYNIEC MAŁY

New build of a multi-storey, three-building school complex - comprising a school, nursery and sports hall - for around 500 children.





CYCLE PATH, KNADLARN-ZEITLARN The 2.3-km-long stretch forms the heart of the Wolfach cycle route between Vilshofen and Ortenburg.





















STAFF CAR PARK OF ZF AG, PASSAU

The car parks with 435 spaces were designed using drainage pavement, while the roadways are designed in asphalt.



"ST. GEORG" SECONDARY SCHOOL, VILSHOFEN Construction of all outdoor facilities as part of a general refurbishment.



### MOTORWAY A8 BRIDGE STRUCTURES

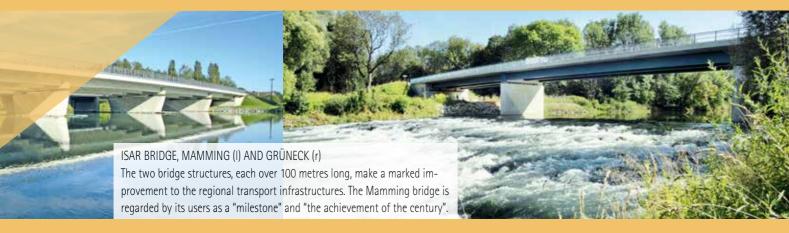
As part of the PPP pilot project for A-models (see "Major projects" on page 24 | 25), we set up several overpass structures: semi-integral constructions with a superstructure made from steel composite supports with supplementation of the in situ concrete. The picture shows structures 36, 39 and 40 (from left).



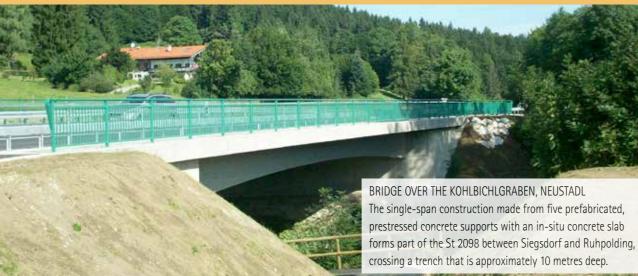


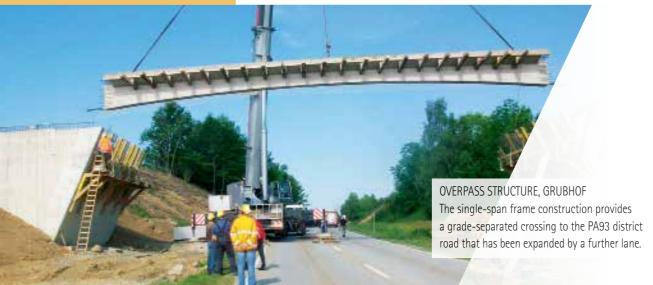










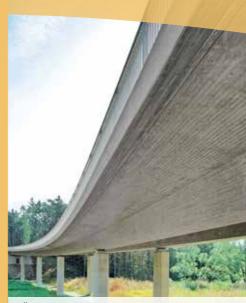




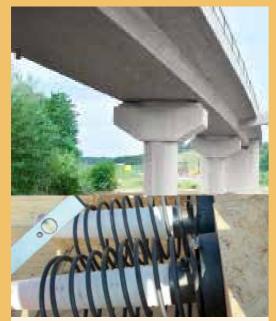
BRIDGE NEAR FISCHERHÄUSER New build of a grade-separated junction as part of the new build of the B388a for the further transport-related development of Munich Airport.



MAYERBACH BRIDGE, ISMANING The new bridge construction carries the Mayerbachstrasse over the B471. An integrated walkway and cycle path provides additional safety.



DÜRRSCHWEINENAAB BRIDGE The 135-metre-long bridge is the most striking construction on the Buch local bypass.



FÜLLBACH BRIDGE AAs part of the ICE high-speed track between Munich, Nuremberg and Erfurt, we built the 92-metre-long Füllbach Bridge as part of the Deutsche Einheit transport infrastructure project. The bridge is a 5-span railway overpass made up of four pillars with cross-beams.



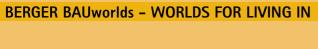
MOTORWAY A3: THREE CIVIL ENGINEERING WORKS Top: Overpass as a single-span steel composite frame (BW 298b, Biebelried junction) Centre: Underpass on the B8 as an integral, 2-span frame structure (BW 299a, BA II) Bottom: 2-span frame structure as the "green bridge" with footpath (BW 284a).







modern building. creative







Trams are the backbone of the public transport network in Plzeň. We completely renovated the Karlovarska-Strasse section: from the track bed with tracks, overhead contact lines and road lighting to the design of the green spaces.

KARLOVARSKÁ STREET, PLZEŇ



#### RAIL LINK PLZEŇ – STŘÍBRO

Section optimisation: including adaptation of the road network along the course, noise abatement measures and delivery of all primary construction



#### ZLÍN – MALENOVICE

Complete expansion of the existing 2-lane road I/49 to 4 lanes while traffic is still travelling along it over a distance of 1,744 metres. Simultaneously, a 720-metrelong section of the Otrokovice - Vizovice railway which runs parallel to it was laid.





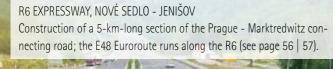
#### PLANÁ - CHEB RAIL LINK

Extensive expansion and conversion work: including track substructures, under and overpasses, station facilities, noise abatement measures, adaptation of the road network.



ZBIROH - ROKYCANY RAIL LINK Comprehensive modernisation work: underpasses and overpasses, passageways, station facilities, noise abatement measures.







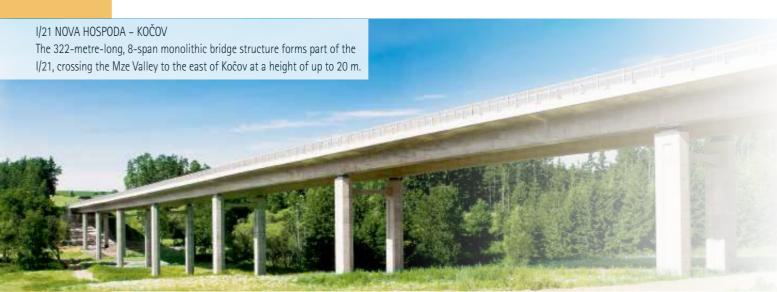






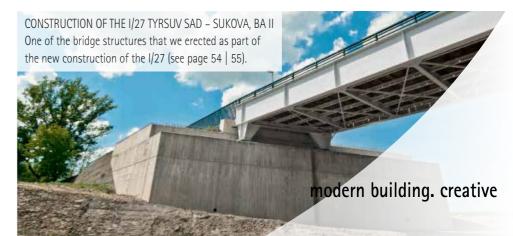


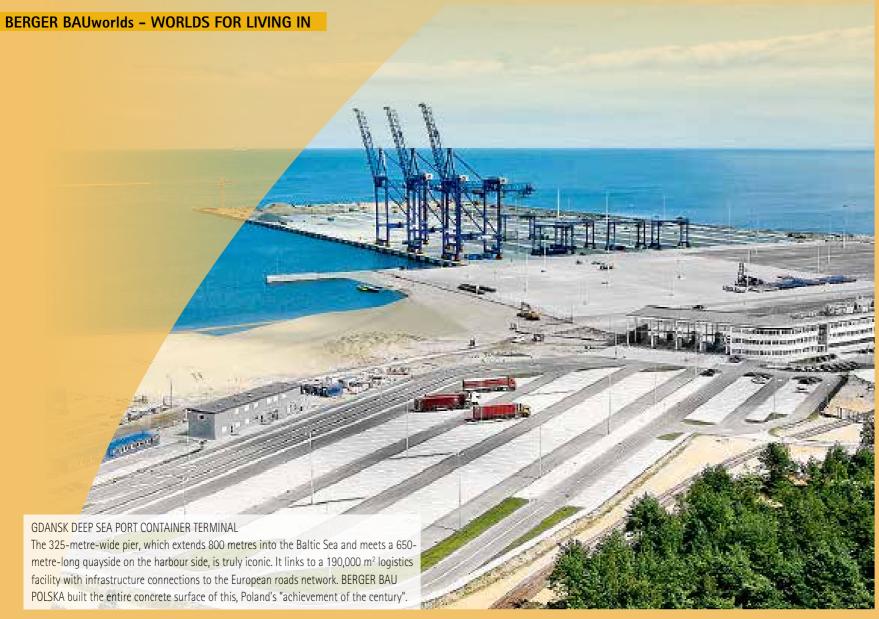




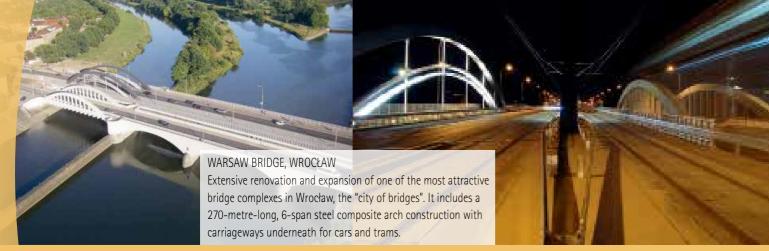


























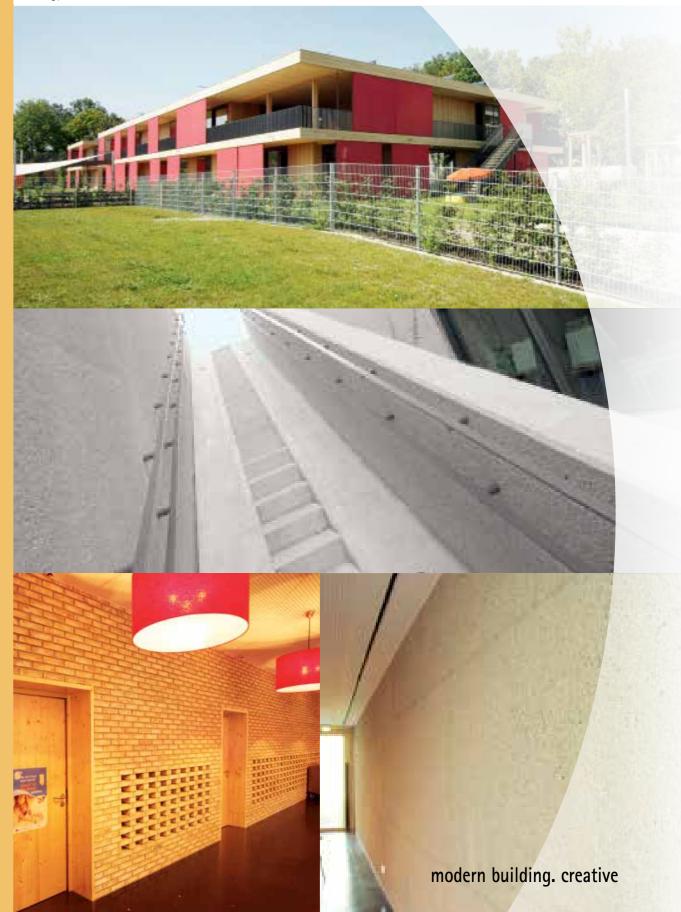






#### CHILDREN'S HOME, UNTERFÖHRING SOUTH

The children's home in Unterföhring houses ten groups of children. It is a flat-roof construction with two full storeys and a cellar. It was built as a low-energy building and has been nominated by Bavaria's Supreme Building Authorities and Chamber of Architects as a construction of "exemplary building - energy-efficient construction in Bavaria".





GROUNDWATER TANK, ERKNER STATION

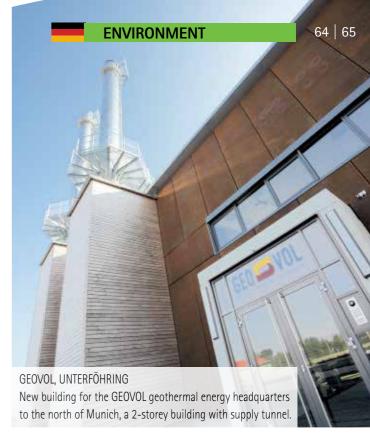
Construction of a groundwater tank with prior construction site decontamination under strict safety measures, Bahnhofstrasse in Erkner.





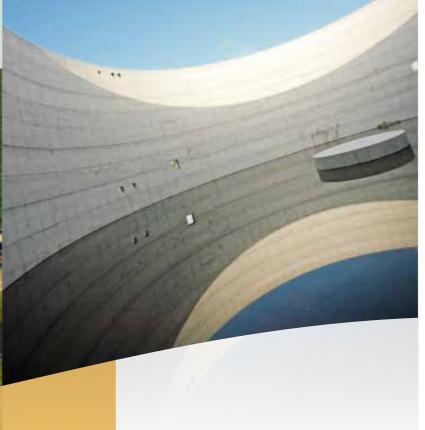
FLOOD BARRIER, IRLBACH
Optimised flooding protection in concrete on the Irlbach polder, on the right-hand bank
of the Danube













BERGER BAUworlds - WORLDS FOR LIVING IN 66 | 67

#### NOISE PROTECTION EXPERTISE

The building of noise control structures is one of our core strengths in the field of environmental technology. We deal primarily with the erection of highly effective noise protection walls alongside railways and roads. You will find a number of typical examples of this on the following page. Take a look at our website, www.BergerHolding.eu, to find out more about the latest BERGER BAU noise control measures.

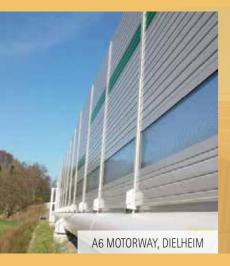




WATER SUPPLY, KLATOVY
Comprehensive modernisation of the e

Comprehensive modernisation of the entire water management infrastructure. Result: "Klatovy - a clean town".









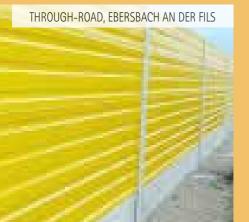


BERGER BAUworlds - WORLDS FOR LIVING IN

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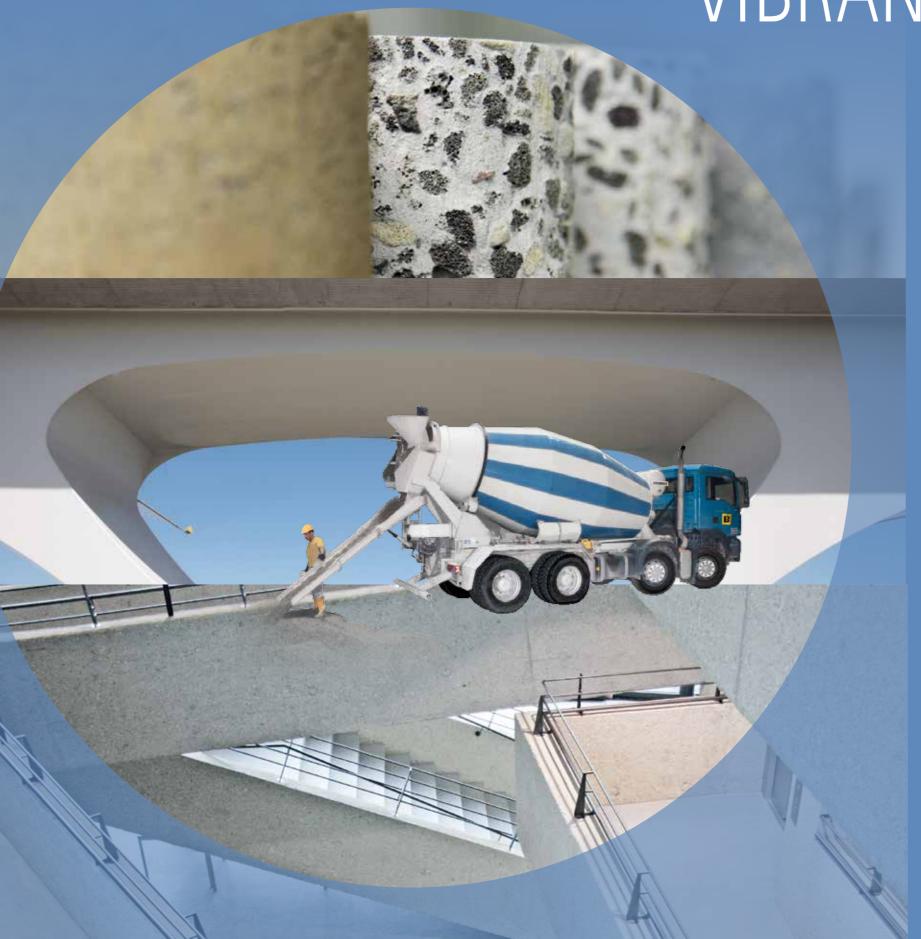






#### BUILDING MATERIALS FOR NEW LIFEWORLDS

## VIBRANT. STRONG. FLEXIBLE



New and even tougher demands are being made on modern concrete building materials: they are supposed to make unusual building ideas and aesthetic fantasies reality, comply with ever-stricter environmental requirements, be resistant to growing stresses, for example in transport-related construction, offer a positive energy balance, for example in residential construction ... the list just goes on and on. In short, they are supposed to help create new building solutions that increase cost-effectiveness and significantly improve our quality of life.

This is a wide remit that we, BERGER BETON, are delivering on with passion and inspiration, intensively, intelligently and sustainably - for the best on the market, for you, our customers.

#### YOUR BUILDING MATERIALS PLATFORM: SMALL-TO-MEDIUM-SIZED. SUPERIOR. EFFICIENT



has its headquarters in Passau, subsidiaries in Poland and the Czech Republic and numerous plants and equity interests both at home and abroad. We are among the leading owner-managed manufacturers of building materials and combine the advantages of SME efficiency structures with international expertise and regional know-how. We are your reliable partner for discerning project managers and private construction clients. BERGER-wide. With state-of-the-art technology and innovative thinking from our building materials experts, we develop, produce and deliver high-quality materials, work with our clients to design tailored complete solutions and offer a personalised, expert advice service that covers the full range of building-related jobs. All-rounder.

BERGER BETON is the building materials platform of the BERGER GROUP, which

#### BUILDING MATERIALS FOR NEW LIFEWORLDS

#### CONCRETES

BERGER QUALITY CONCRETES fulfil all of the duties of concrete in building construction, industrial construction, civil engineering, transport infrastructure construction, agricultural construction and anywhere that quality-assured ready-mixed concrete is needed: reliable, economical and strictly tailored to the requirements in hand - from the formula and production to delivery and service. Our standard product portfolio includes

- Uncased piling concretes
- Road surface concretes
- Coloured concretes
- High early strength concretes
- High-performance concretes
- High-strength concretes
- Lightweight concretes
- Easily compacting concretes
- Heavyweight concretes
- Reduced shrinkage concretes

In any quantity. At any time. In certified quality.

- Self-compacting concretes
- Safety concretes
- Exposed concretes
- Shotcretes
- Steel fibre-reinforced concretes
- Radiation-proof concretes
- Ultra-high-strength concretes
- Underwater concretes
- Backfilling concrete





EXPOSED CONCRETE IN DESIGNER QUALITY



FIRE-PROOF CONCRETE

COLOURED CONCRETE



more than just everything for concrete

#### BUILDING MATERIALS FOR NEW LIFEWORLDS

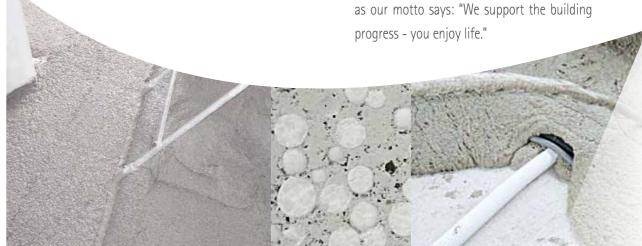
#### MORTAR

Not all masonry is the same. The building • Standard masonry mortar material that holds the masonry together • Facing brick mortar plays a vital role: mortar. Here too, just as • Noise abatement mortar in the concrete sector, we have acquired an • Lightweight masonry mortar excellent name for ourselves: in the manu- • Poriment® lightweight aerated mortar facture and after-sales of high-quality mortar established in our delivery areas among our customers as a "seal of excellence".

Our range of masonry mortars covers all of the key applications and requirements. They include:

products we are regarded as renowned spe- Our QUALITY MORTAR products are supplied cialists. The name BERGER QUALITY MORTARS, fresh from the factory with the truck mixer, quality-monitored and certified, has become on time ready for use on the site, are evenly mixed, suitable for immediate use and guarantee excellent construction performance.

> If you are already a BERGER MORTAR customer, you will confirm that the BERGER MORTAR QUALITY SERVICE for tailored solutions not only represents value for money, but also makes life much easier for clients - just



PORIMENT® A cement-bonded lightweight aerated mortar that completely fills all mould shapes and, as Poriment®P featuring polystyrene balls, has "built-in thermal insulation"

BERGER NOISE ABATEMENT MORTAR gives the masonry a high density and thereby enhances its noise-insulating properties in an environmentally friendly way.







OUR FACING WALL MORTARS were developed for two-course masonry offering excellent pressure resistance and superlative denseness



#### SERVICE EXCELLENCE: BETTER AND BETTER

What goes for our building materials also goes for the service we offer at BERGER BETON: the very best standard of quality. Whether it be the works director, construction material technology consultant, mixing master, materials tester, mixer driver, materials developer, laboratory technician ... everyone works together as a highly skilled team, driven by a passion to offer you, our customers, services that are tailored to your needs. Thinking with and ahead of our customers is our maxim, and one we practise every day. Our approach is one of flexibility, reliability, professionalism, a focus on applications and uses and supported by practical experience. The result is pinpoint-accurate customer solutions that are based on personal trust. These include, for example,

- Customised concreting concepts developed with the customer, in which our skill at resolving even tricky problems cost-effectively with an intelligent concrete formula repeatedly gives our customers a pleasant surprise
- Professional ad hoc, on-site consulting for maximum hourly output and smooth-running construction sites; after all, our mixer drivers are not just 'somebody'. Instead, they're dedicated BERGER employees for whom concrete construction sites are part of their everyday expertise
- The ability to deliver whenever, wherever, with the shortest possible response times. You the customer tell us the deadline, and we ensure we stick to it. With our own workshop-maintained fleet: from simple truck mixers and truck-mounted mixer pumps to wide-ranging truck-mounted concrete pumps, we have it all. With GPS-assisted planning. And plant drivers who know their regions like the back of the hand and take the shortest route to your site. Perfect logistics? It's what we do.

Generally speaking, our excellent service increases the customer's added value. In a permanent improvement process. Customer should experience BERGER as a strong, reliable partner who is always keen to do better and better. After all, the completion of one order precedes the start of another joint project. And as our customer, you should always feel well looked after and be able to sleep soundly at night. We're here for you!

more than just everything for concrete



#### THE DEVELOPMENT OF QUALITY. QUALITY CONTROL

A building materials manufacturer without a laboratory is like a chef without a kitchen. Our 14 certified concrete technology centres across Germany, Poland and the Czech Republic are, to continue with the analogy, top kitchens run by top chefs. They are the cornerstones of our strong market position for concretes, mortars, screeds and aggregates. At the forefront of these centres are activities such as testing and monitoring, as well as research and development. These are the key areas of activity of our superbly qualified building materials technologists. They work in ultra-modern, well-equipped laboratories where significantly more complex and numerous tests are possible than in a conventional, standard laboratory. And for the on-location support and monitoring of construction sites, they are able to utilise mobile set-ups which are also equipped with the last word in testing equipment. The most common tasks include, for example:

- Development and optimisation of formulas
- Fresh and hardened concrete testing
- Mortar and screed conformity testing
- Aggregate quality testing
- Seamless quality control of proprietary and third-party applications: from the choice of starter materials, formula testing, fault-free production and construction site-appropriate "just-in-time" delivery to installation and final inspection.

A second cornerstone of our strict quality management is the active control and monitoring of the entire production and supply chain. At its heart is a high-speed, closely linked communication network. This safeguards direct and targeted support for each individual order. The product, quality and deadline guarantee are assured. Our customers' profit: maximum competitive advantages for minimum cost. Whether it be (special) concretes, a specific mortar or a special floating screed - BERGER's BUILDING MATERIAL QUALITY knows no limits.

But what may be more important for you as our customers, if not crucial, is the personal BERGER QUALITY CONSULTING from BERGER BETON experts on building material engineering before, during and - if you wish - even after the construction phase. We offer you guaranteed quality first hand.



2 - 3

#### COST-EFFECTIVE SUPPLIES ...

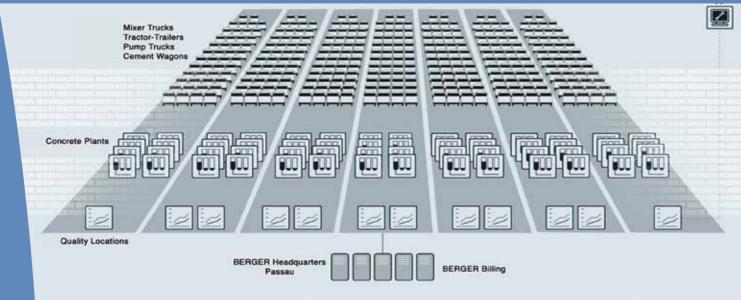
The "lying tower" transportable mixing plant on Hamburg's Grusonstrasse. In view of the exposed location in the city, we need to operate it horizontally, as a "lying tower". Hourly output: up to 100 m<sup>3</sup>.

More than 60 concrete plants at well-positioned locations in Bavaria, Saxony, Saxony-Anhalt, Thuringia, Berlin-Brandenburg and Hamburg, in Western, Central and Southern Bohemia and in Western Poland guarantee a comprehensive supply of BERGER QUALITY CONCRETES to their local regions. High-demand, major construction sites are served by our mobile mixing plants.

Whether mobile or stationary: all BERGER plants represent state-of-the-art, microprocessor-controlled mixing system technology equipped with production-specific software and operated by a trained BERGER BETON plant team. The BERGER central laboratory in Passau is responsible for real-time quality monitoring: "Without approval from BERGER Passau, nothing is issued anywhere within BERGER." This ensures that the concrete ordered is also supplied in the defined quality and quantity, delivered in the company's own truck mixer fresh and on time to the construction site.

BERGER BETON mixing plants are regarded by our customers today as the standard for superlative quality and extra cost-effectiveness.

ore than just everything for concrete









Excellent links between the office, the construction site and the concrete plant: using state-of-the-art communications technology, we are able to perform on-time and correct deliveries to construction sites.

Our rational, quality production is partly strengthened by the centralised purchasing of raw materials, some of which come from BERGER's own resources, and partly through in-house services: from in-depth consulting and quality monitoring to logistics with our own truck mixers and truck-mounted concrete pump fleet that are maintained in tip-top condition at BERGER's workshops. These are all factors that add up for our customers - in real numbers.

#### ... AND CORRECT DISPOSAL

BERGER BETON began recycling fresh and old concrete well over 35 years ago, when the word 'recycling' was still very much an unfamiliar word to the industry. Today, something that was considered environmentally avant garde back in the day is now a matter of course, and something that we carry out with great technical finesse.

At the BERGER concrete plant in Unterbrunn, near Munich, for example, we have installed a recycling system for left-over fresh concrete that can wash out truck mixers as well as concrete pumps at the same feeding hopper, with no extra effort. The left-over fresh concrete is broken down into its starter materials and fed back into the material cycle. The system is fully equipped with recycling water purification.

Old concrete is also recycled into aggregates of primary material quality which is reused in the production of fresh concrete.

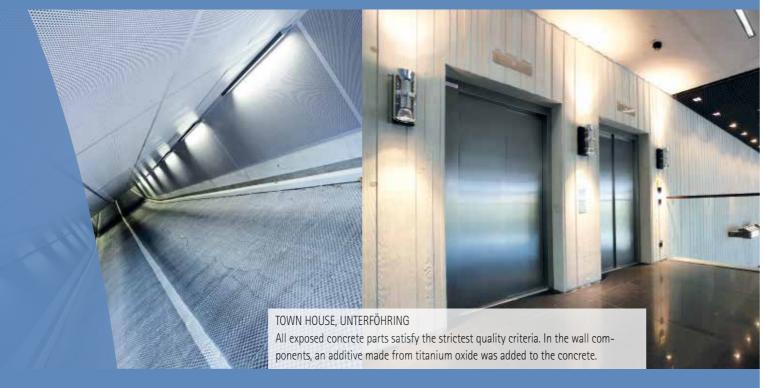
Two methods of highly skilled concrete disposal that protects the environment, conserves resources and is compliant with an ecologically economic future. BERGER BETON remains a driving force.





#### **INNER VALUES**

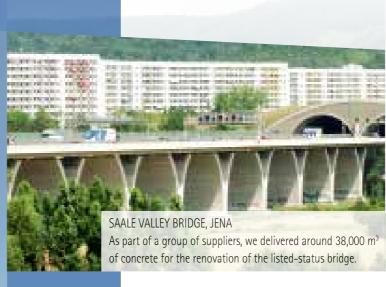
Our leading position within
the European building materials
industry is reflected by our
references. From high-quality
industrial flooring to complex
engineering and demanding
building construction BERGER QUALITY CONCRETE
can be found everywhere. A few
selected projects have been listed
over the next couple of pages
that highlight our expertise in
"quality concrete solutions".













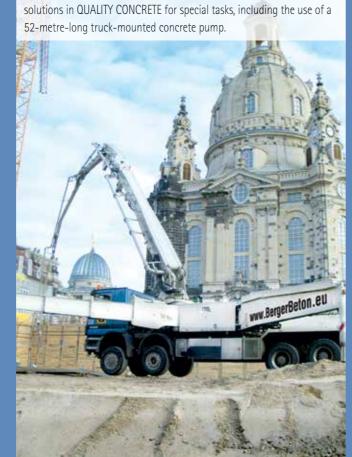


The 3,1-km-long JAGDBERG TUNNEL is part of the six-lane A4 motorway. Two mobile BERGER mixing plants are situated at the east and west portals. Around 320,000 m<sup>3</sup> of QUALITY CON-CRETE are being installed: 160,000 m³ of shotcrete and 160,000 m³ of





BERGER BETON



During the reconstruction of the DRESDEN FRAUENKIRCHE we supplied









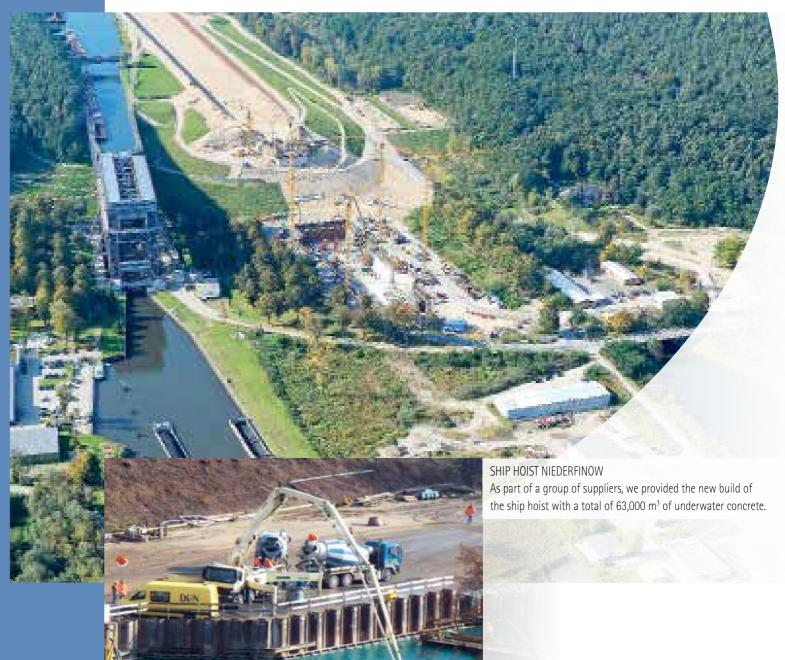


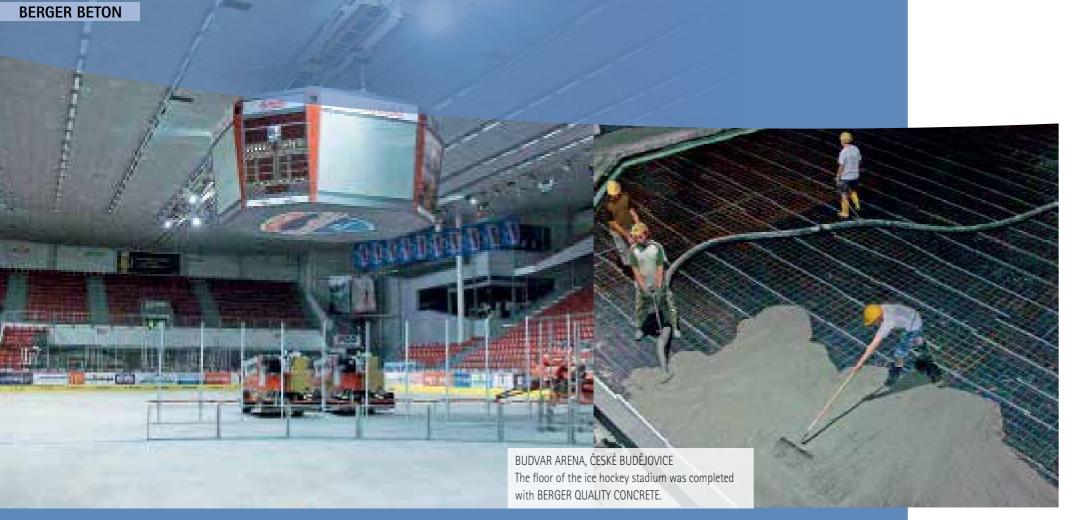


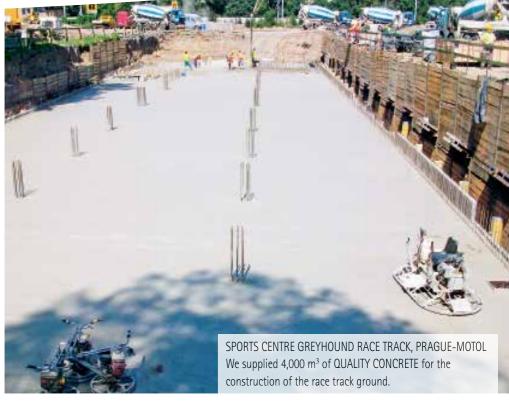
case, the exposed concrete doesn't even require finishing treatment.

more than just

everything for concrete





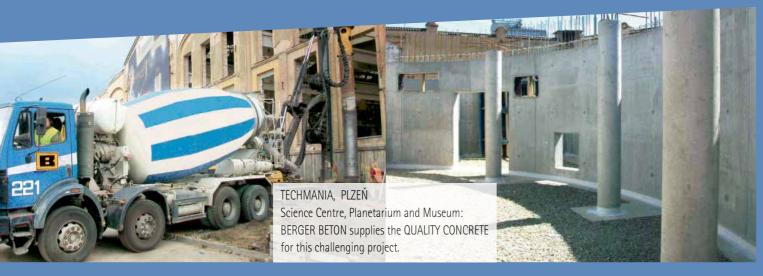


















WATER COLLECTOR, PLZEŇ-TYRSUV SAD
The sedimentation basin in the water collector at
the Plzeň-Tyrsuv Sad railway bridge was built with
BERGER QUALITY CONCRETE.









BERGER BETON









more than just everything for concrete







### ALWAYS THAT BIT MORE THAN ...

100 | 101

...you might expect. We now present to you ten BERGER BETON special products of a non-every-day type - representative of many other BERGER special concretes.









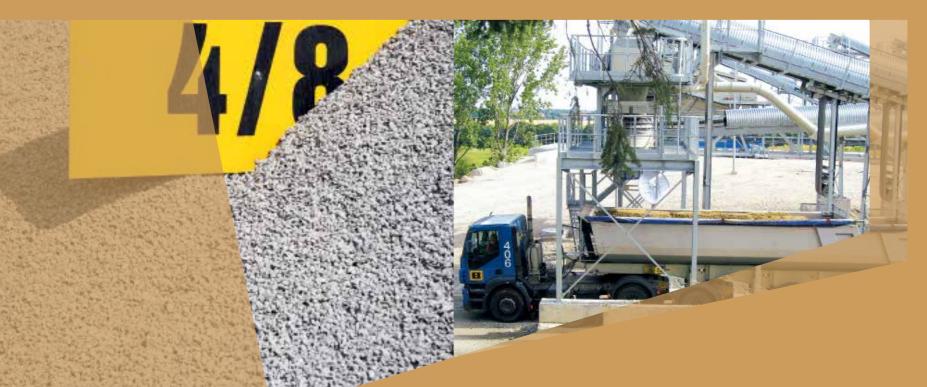












# EXTRACTING RAW MATERIALS. SAFEGUARDING THE FUTURE

Our "Natural Resources" division also provides an impressive illustration of our corporate philosophy of being as independent as possible from third parties and being able to offer you, our customers and clients, "everything from a single source - BERGER". Our professionalism - your security. In every respect: from extraction and preparation to the delivery of selected raw materials.

#### QUALITY RIGHT FROM THE START

BERGER's own international raw materials bases in Germany, Poland and the Czech Republic are being constantly developed and specifically adapted to new



requirements in order to ensure an economical, high-quality and on-deadline supply of raw materials. With its first-class portfolio of gravels, sands and chippings ... base materials that are used as elementary – in the truest sense of the word – materials in many applications, not least in the production of high-quality construction materials for a securely built future: Quality right from the start

In Poland, we often transport our heavy freight by rail. The maximum gross weight of a BERGER raw materials wagon is 4,800 tonnes, with the diesel locomotive delivering a power of 3,300 HP. These are the heaviest wagons pulled by a single



The Polish raw materials plant Wieśnica has been completely modernised. The plant represents European state-of-theart technology. Poland's largest primary crusher "works" on the crushing station.





## Our raw materials plant in Zahrádka in the Czech Republic is one of the most modern and powerful plants in Europe.



#### THE HIGHEST STANDARDS OF DEVELOPMENT

In Germany's Altenau in Brandenburg and Paschwitz in Saxony, we produce valuable gravels and sands. These raw materials are extracted using wet mining methods and processed in accordance with strict quality criteria using state-of-the-art equipment into aggregates and gravel/sand mixtures of the most important quality and fraction classes.

The BERGER GROUP's raw materials plants in Poland (Goczałków and Wieśnica) and the Czech Republic (Zahrádka and Mladotice) are excellent granite quarries that use powerful mobile crushing technology and have processing plants of the highest standard in Europe. They supply grits, high-grade grit and mineral mixtures of the highest class.

#### ON TIME. ECONOMICAL. PROTECTING THE ENVIRONMENT

High-quality raw materials call for smooth raw materials logistics for both deadline-related and economic reasons. The close collaboration with BERGER LOGISTICS ensures maximum flexibility and mobility while at the same time staying environmentally friendly both on local and longdistance transport, whether it be in the processing plant or directly at the construction site: "justin-time" delivery is what we are about.





#### CERTIFIED QUALITY: RAW MATERIALS FOR EVERY APPLICATION

We supply the right raw materials for every application. In the highest quality. Certified. Whether it be for asphalts and concretes, railway platform construction, landscaping, golf courses, sports grounds, roads or water engineering, whether for frost protection layers, drainage layers, pavement beds, whether it be for flooring replacements or for gabions ... BERGER's RANGE OF RAW MATERIALS covers them all.

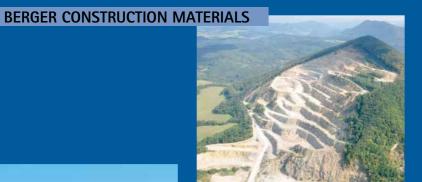




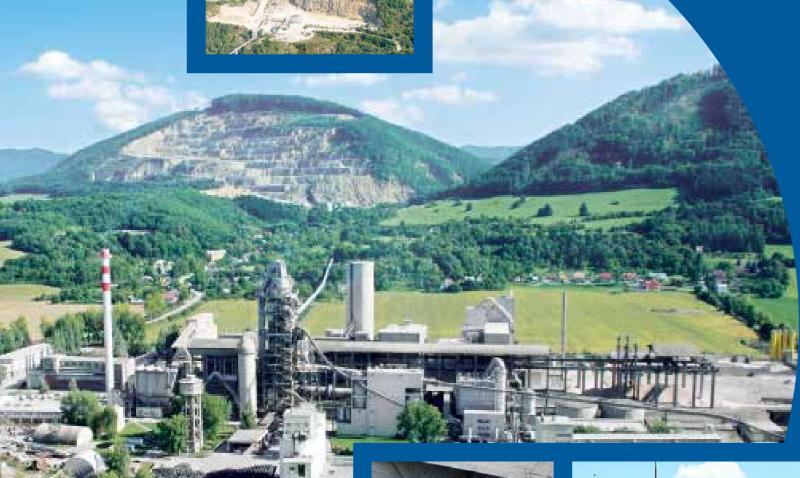






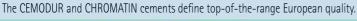


## BUILDING WITH TRADITION













#### **NEW DYNAMISM**

As part of our development of the markets of Eastern Europe, we became an active strategic partner to a strong Slovakian cement manufacturer, LADCE CEMENTÁREŇ - a decision that has opened up new prospects for the traditional company that has been around for over 120 years. One example is the founding of LADCE BETÒN. The resolutely expanding, as yet relatively young company, already comprehensively supplies the west of Slovakia with the finest concretes made from the very best cements. The success story of LADCE's building materials for modern construction is continuing with fresh dynamism.

#### LADCE CEMENT: EUROPEAN QUALITY PRODUCTS

Považská cementáreň in Ladce is a European pioneer in the manufacturing of cement. More than 120 years ago, it was here that production of the valuable Portland cement first began. Today, it belongs to the highest class of European quality cements.



- Ladce cement has a resource for raw materials of the highest quality: the Butkov quarry
- Production plants of a very sophisticated technical nature allow outstandingly good cost-effectiveness
- Markedly innovative thinking in the domains of effective, environmentally protective process design and product development safeguards the company's sustainability
- The strategic partnership with the BERGER GROUP ensures stable entrepreneurial independence.

So it is no surprise that we are considered by our customers as one of the leading manufacturers of quality cements with unique product characteristics. There is barely a single major building in Slovakia that doesn't contain cement from Ladce. And as for major projects in Germany that feature Ladce cement, there are many - including the concrete structures along the ICE high-speed stretch between Denkendorf and Ingolstadt.

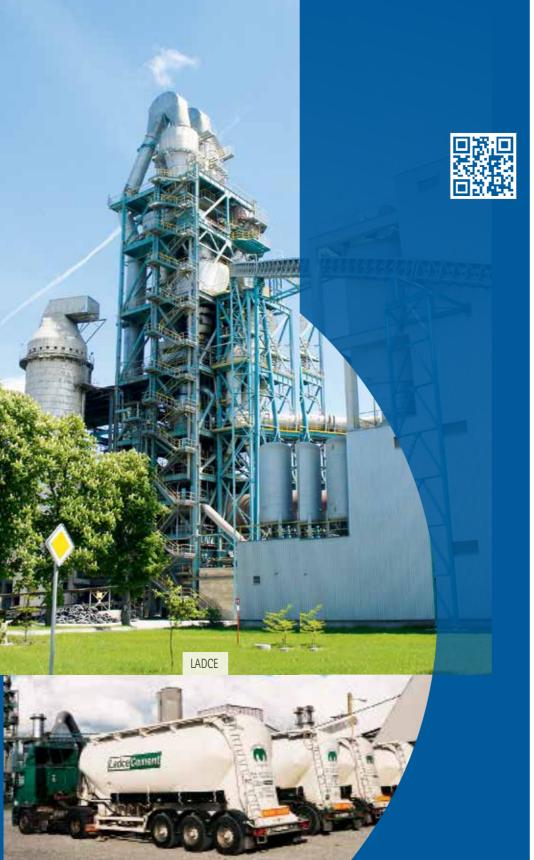
Innovation and efficiency will remain in the company's focus in the future too. With new products and continuously improved production sequences, Ladce cement will be further expanding its acceptance within Slovakia and the EU.

















#### LADCE BETON: YOUR WISH IS OUR COMMAND

LADCE BETÒN is a subsidiary of one of Slovakia's finest construction materials firms, the Považská cementáreň cement factory. Founded in 1993 in Bratislava, LADCE BETÒN and its ultra-modern plants rank among the expanding companies in Slovakia's ready-mixed concrete business.

Its success comes not just from its very special origins ("The best cements from Ladce"), but rather more importantly from its self-perception, its claim of satisfying customers' expectations without compromise, offering the ultimate in consulting, product and supply quality and guaranteeing cost-effective pricing.

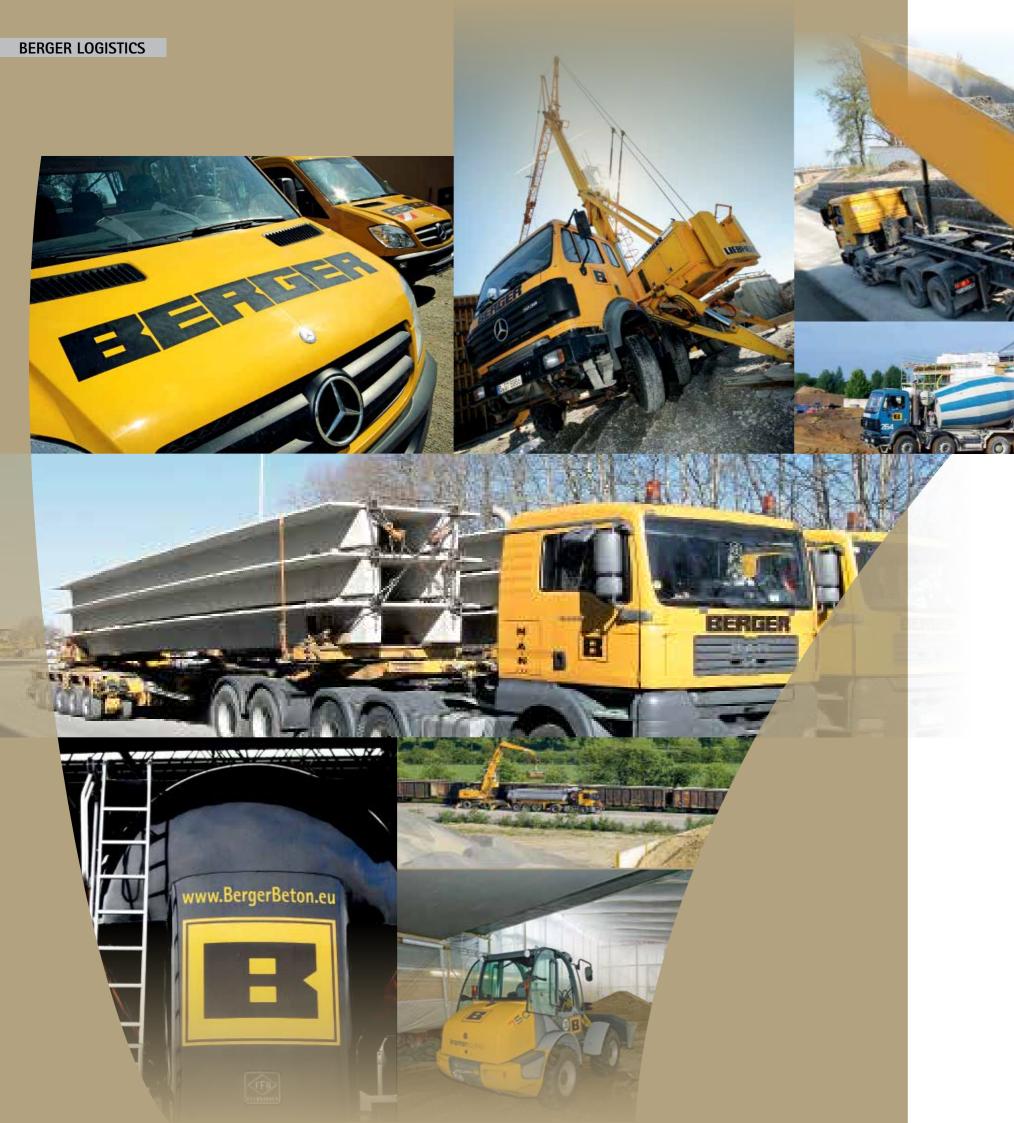
And LADCE BETON lives up to this claim:

- With electronically controlled plants for precise additive dispensing
- With a broad product portfolio that is quality-checked through certified third-party monitoring and the "heart" of which is exclusively Ladce cement
- With specialists who turn customers' wishes into reality
- With reliable logistics that help to shorten construction times, with ...
- ... the responsibility of a major Slovak construction material name: Ladce cement.

All standard concretes, frost-resistant concretes, water-impermeable concretes, lightweight concretes, steel fibre-reinforced concretes, concretes for heavy-duty traffic areas, etc. are produced in premium quality – even in the winter months amid low temperatures.

Our aim is to comprehensively serve the whole of Slovakia with new high-performance plants for high-quality concretes.





#### LOGISTICAL EXPERTISE VERSUS BUILDING CHAOS

Whether it be the transport of general cargo such as heavy steel / concrete pre-produced parts, the delivery of machinery and equipment, for example even the transportation of cranes including crane setup, or casings and their installation, whether it be bulky material and deliveries of asphalt: the company's own haulage firm handles every logistical challenge from the entire internal and external "transport value chain". Transport-related delays with resulting downtimes at the building site? Not on our watch. Everything is in the right place at the right time, in the right quantity and in the right quality. Even when deadlines are tight and the on-site conditions are difficult.

The logistical activities are planned and controlled by the experienced BERGER planning team, assisted by a modern telematics system, the "electronic logistics brain", responsible for reliable route monitoring. It delivers a wealth of information in real time about the current status of a transport job. Efficient handling across our "site domain" spanning Germany, Austria, Poland, the Czech Republic and Slovakia takes place through safe and secure channels. Not least because our highly trained personnel are very familiar with all of the official duties relating to transport. And because we have a well-equipped fleet of vehicles maintained in our own workshops to ensure that all orders are transported on schedule to their destination, or to put it succinctly: every aspect of the highly complex materials management process is controlled through BERGER's safe hands.

Our clients are delighted with the results. Instead of suffering costly chaos on the building site caused by disorganised delivery and disposal, they profit from the logistical professionalism of BERGER's experts, which equates to a considerable economic benefit.

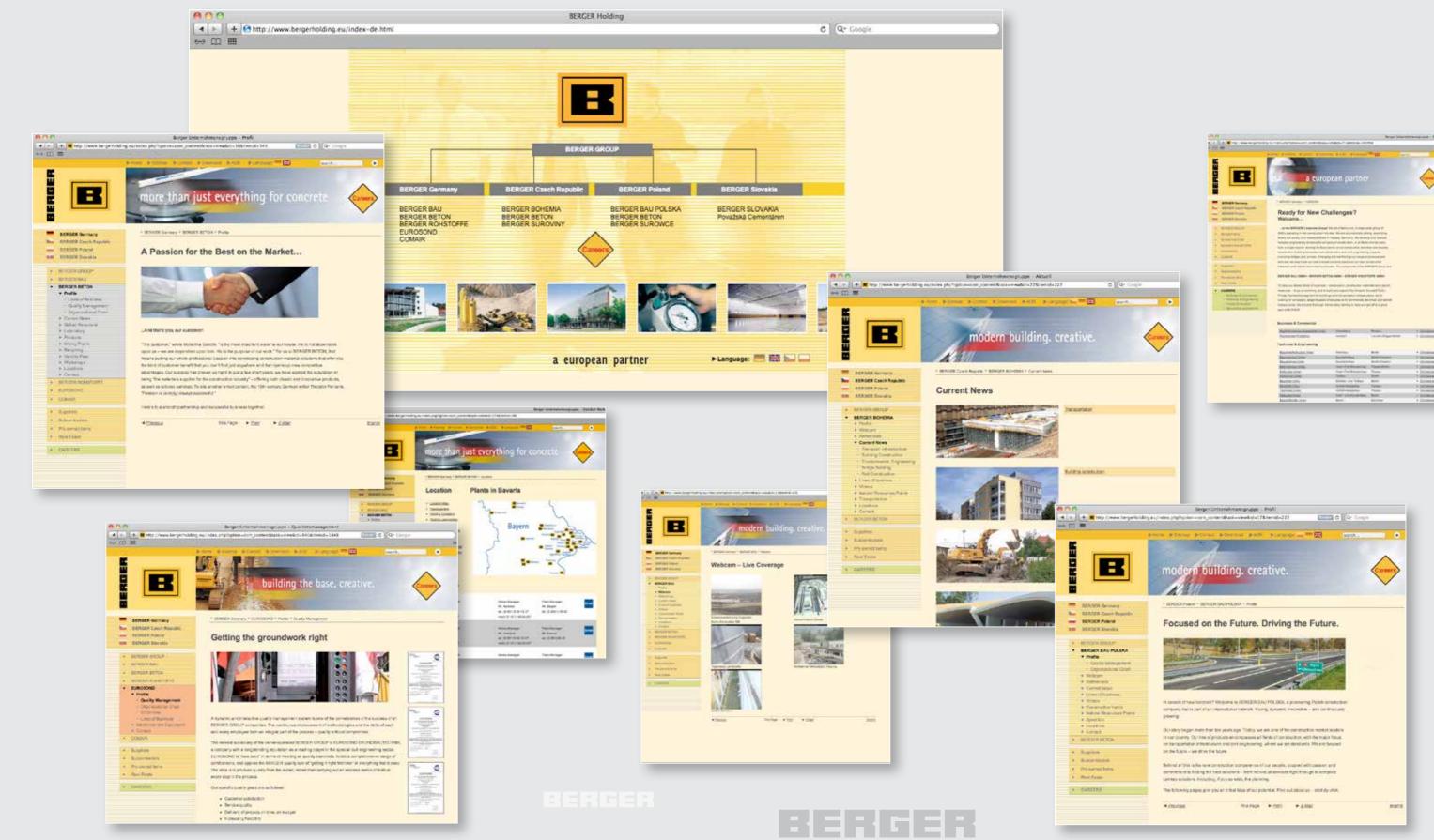
**BERGER GROUP** 

## EXPERIENCE BERGER ONLINE

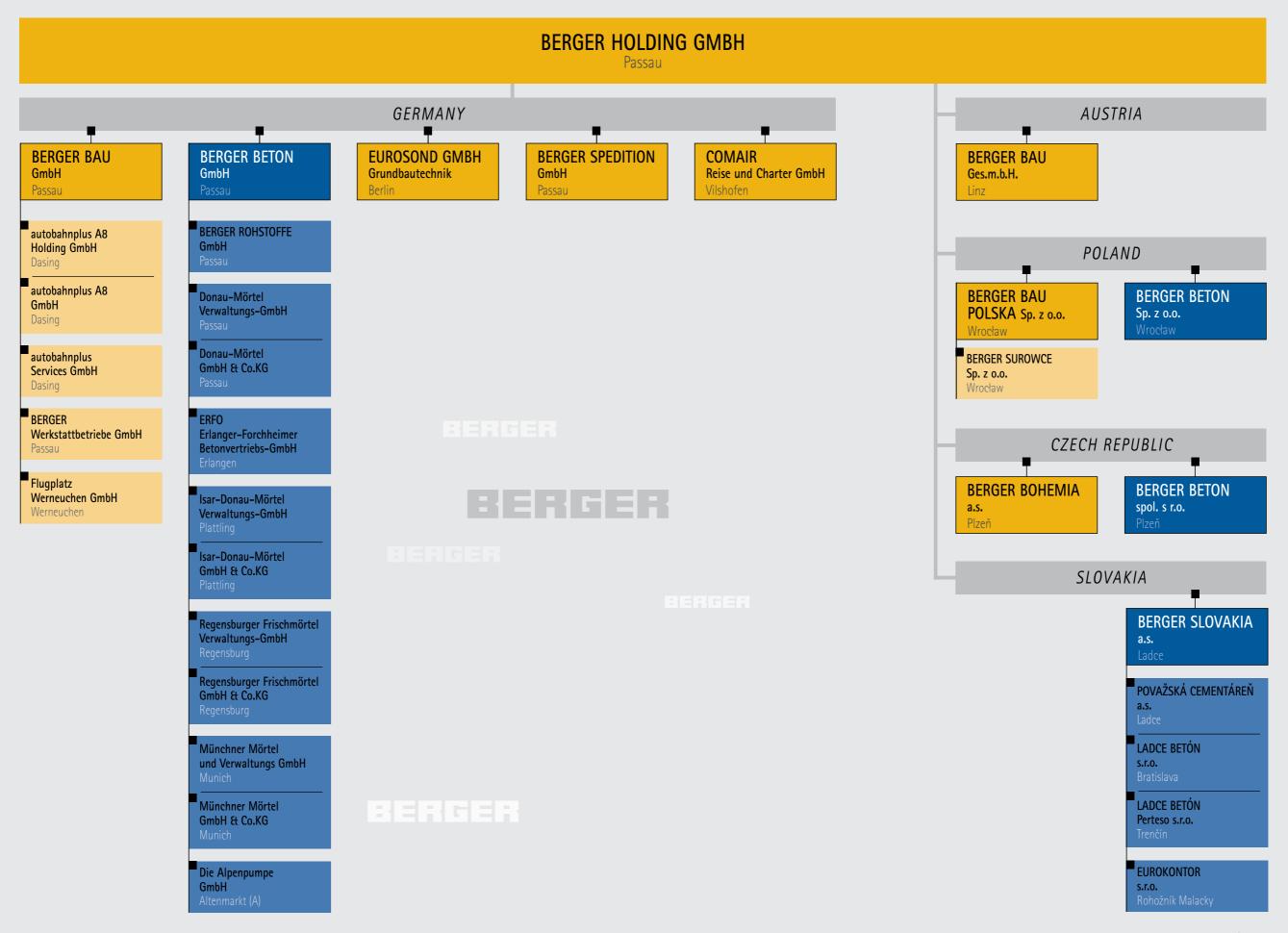
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#### PRODUCTIVE SYNERGIES



#### **IMPRINT**

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Some of the illustrated construction activities were performed in consortia.

