



**Intelligent building  
creates connections.**

**PORR**

**No matter whether you're looking for a partner to build a large-scale or a smaller project: PORR is the right construction company to have by your side.**

## Everything from a single source

We combine 150 years of expertise with forward-looking concepts – and this across every segment of the construction industry.

As a full service provider with comprehensive expertise we face any challenge and deliver tailored solutions. Our service portfolio ranges from general planning by PORR Design & Engineering to turnkey realisation. PORR is a reliable partner from civil engineering surface to special heavy construction and infrastructure and engineering construction as well as environmental engineering.

### Successfully realised projects

Within the realm of building construction we have constructed the Prager Carrée in Dresden and reconstructed the monument-listed Villa Calé in Berlin, among others. Our infrastructure expertise underlies complex projects, such as the construction of more than 300 km of “Slab track system”, a patented product by PORR, and the extremely demanding tunnel construction in collaboration with Stuttgart 21. Replacement constructions for bridges and roads as well as building pits and special foundations round off our services in the realm of civil engineering. In the energy sector we support the current energy transition with projects concerning the phasing out of nuclear energy.

### The digital construction site: where design becomes reality.

With us at PORR we follow Building Information Modeling (BIM) not only three-dimensionally. We have meanwhile arrived at the 5D planning system: With the fourth dimension we include the time aspect, with the fifth dimension the costs. This brings about cost savings, fault minimisation, shorter decision-making phases and an improved flow of information. All participants in

the project profit from this: Our customers, our partners – and of course we ourselves.

### Intelligent building connects people.

We have a motto for the way we do business at PORR: intelligent construction connects people. Our goal is to bring together our high standards regarding quality, technology and efficiency with every person involved in a project. Our success is based on our good client relations. Many have been in place for years and gave rise to numerous joint projects. In this process values like trustworthiness, reliability as well as client orientation and team spirit are the basis of our cooperative partnership.

### Facts and figures.

- PORR, founded in 1869 and publicly listed ever since, ranks among the leading construction companies in Europe.
- Since the 1980s, PORR has also spread to Germany. Today German constitutes the second largest market within the corporation.
- PORR Deutschland GmbH is a subsidiary of PORR AG.
- PORR is present nationwide with about 3,000 employees at our locations in Munich, Augsburg, Berlin, Düsseldorf, Frankfurt, Hamburg, Leipzig, Stuttgart and the branch for industrial construction in Passau.



## Building construction: We shape cities and many more.

Whether offices, apartments, educational facilities, hospitals, shopping centres or hotels – each project stands for individual needs and special requirements. Our portfolio also includes industrial construction. Our service range includes building highly sensitive and technically sophisticated clean rooms for the semiconductor industry through to facilities for mobile communications.

As a full-service provider we know the importance of exact practical planning and high-quality execution. We are a strong and reliable partner from planning to operation. Given our history of 150 years we also appreciate the value of historic building fabric. We accomplish not only renovations of listed objects but also the revitalisation of cultural buildings or concrete reconditioning.

### 01

The new headquarters of **VBG-Hauptverwaltung** in Hamburg with a modern clinker façade  
(© Anke Müllerklein).

### 02

Luxury in the heart of the capital city can be found at the superior 4-star hotel **“Steigenberger Am Kanzleramt”**.

### 03

**Zalando** has room to grow with its innovative **headquarters** in Berlin.

### 04

The **Blue & White Tower** of the project **Bavaria Towers** in Munich: hotel and office building overlooking the Alps.



01



02



03

### 01

The 1.7-km-long new construction the **Hochmoselbrücke** along the A60 at Zeltlingen ranks among the largest and most demanding bridge construction projects in Germany (© fotolia, Alice D.).

### 02

The around 9-km-long **Fildertunnel** with two single-track tunnels connects the south end of the new underground station in Stuttgart with the Filder.

### 03

Gap closure of the **underground U5 line** in Berlin: PORR is establishing the excavation, the shell, and the turnkey expansion of the underground's Rotes Rathaus as well as the connection and repair of the existing tunnel at Alexanderplatz, including the terminal block of the track-switching system.

## Infrastructure: You can build quality of life.

Infrastructure is the lifeline of our modern company. PORR is the specialist, from specific building services to complex large-scale projects and transportation infrastructure projects. Included in this are engineering structures such as bridges, culverts, underpasses, open or covered tunnels, as well as railway tracks, power plants, motorways, and line constructions.

In fields such as underground mining, conventional propulsion for shotcrete constructions, or high-tech machine propulsion, PORR ranks among the leading European providers. For example, PORR is substantially involved in the piping of the Emscher sewer, one of the most modern sewer systems in the world. And in the realm of railway construction we developed, together with Austrian Federal Railways, the Slab track system, which was used in Germany for the "Germany Unity Transport Project No. 8".

For inner-city construction projects their adherence to simultaneous timetables for daily transport or strict safety precautions are usually the primary concerns. Here we guarantee efficient processing and management of projects and develop solutions for different phases of transport as well as concepts for technical implementation in close collaboration with all participants. Thorough planning and precise execution by means of experienced teams are our strengths.



01



02



03

## Special civil engineering: Both deep and secure.

Special civil engineering is a task for true specialists with strong accountability. Precisely coordinated procedures for foundations, underground sealing, and securing rock, slopes, and buildings must take into account the respective soil conditions as well as the intended use. With experienced teams PORR satisfies particularly high requirements for reliability and versatility.

Furthermore we also develop groundbreaking special procedures. The “Stump Jetting” procedure, for example, ranks among cutting-edge technologies. The “Frankipfahl”, together with the “Franki-Ramme”, provide especially strong advantages where heavy loads are to be removed or where the stable building site is deeply located. Support and anchoring with micropiles is another important part of our special civil engineering. And within a city where there is increased traffic volume above and below ground, confined spatial conditions require particular expertise.

### 01

Execution of complex special civil engineering work in and under the **Pergamonmuseum** as part of the general renovation.

### 02

Deepening and repair of the shipping route **Sacrow-Paretzer-Kanal** (Lot 2) near Potsdam.

### 03

The use of Frankipfahl for the deep foundations of the wind energy foundations in the **Windpark Stedesdorf** in Lower Saxony.



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