



Stainless Steel Pools & Spa

*We Think of  
All Generations*









# Diversity is our speciality

In a time of performance and deadline pressures we create space and room for quality of life. With our products, we care at BERNDORF BÄDERBAU for ecological principles and infrastructural requirements of public areas, hotels and private residences.

Fulfilling recreation and leisure requirements for every generation is a significant factor in our considerations and plans. Sustainability is a primary. As a customer and partner of BERNDORF BÄDERBAU you will profit from the extensive dedication and sense of responsibility of our employees.

We want to delight you and we are not satisfied with anything less. We meet the challenges throughout the years, open up new perspectives and realise your specific wishes.

We are your partner to specifically design fascinating and attractive water worlds for your individual needs and we endeavour to realise them through a concept which is both economical and customised.

[We generate vitality with initiative and creative solutions-immense yourself in the world of BERNDORF BÄDERBAU!](#)

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# Our Philosophy

We generate vitality through initiative and creative solutions

## **The customer is our focus**

We want to guarantee our customers optimised customer care and we want to meet with their requirements. Together with our customers and partners we develop solutions for experience baths and leisure facilities. Our aim is to create the optimum recreational value and enhance the quality of life. The stainless steel pool is our core product.

## **We respect our customers and suppliers**

We consider our customers and suppliers to be long term-partners, who develop solutions together with us. We deliver the anticipated performance with the required quality. We conduct extensive quality testing to ensure that our products comply to the stipulated requirements and standards

## **Investments and innovations safeguard our future**

As a stable and promising company, we are a reliable partner for our customers. We are constantly striving to improve and renew our methods and technologies, in order to enhance the quality of our products and services. We believe that these measures sustainably secure our future and competitiveness - also to the benefit of our customers.

## **Development of our employees is important to us**

Our employees are the foundation and most valuable linchpin of our company. Mutual trust results in an attractive working environment which forms the ideal basis for committed and confident employees.

## **We wish to establish a climate in which personal responsibility is the norm**

We want each of our employees to take on their role and perform it with self-responsibility. We also consider intensive teamwork across all departments to be part of self-responsibility.





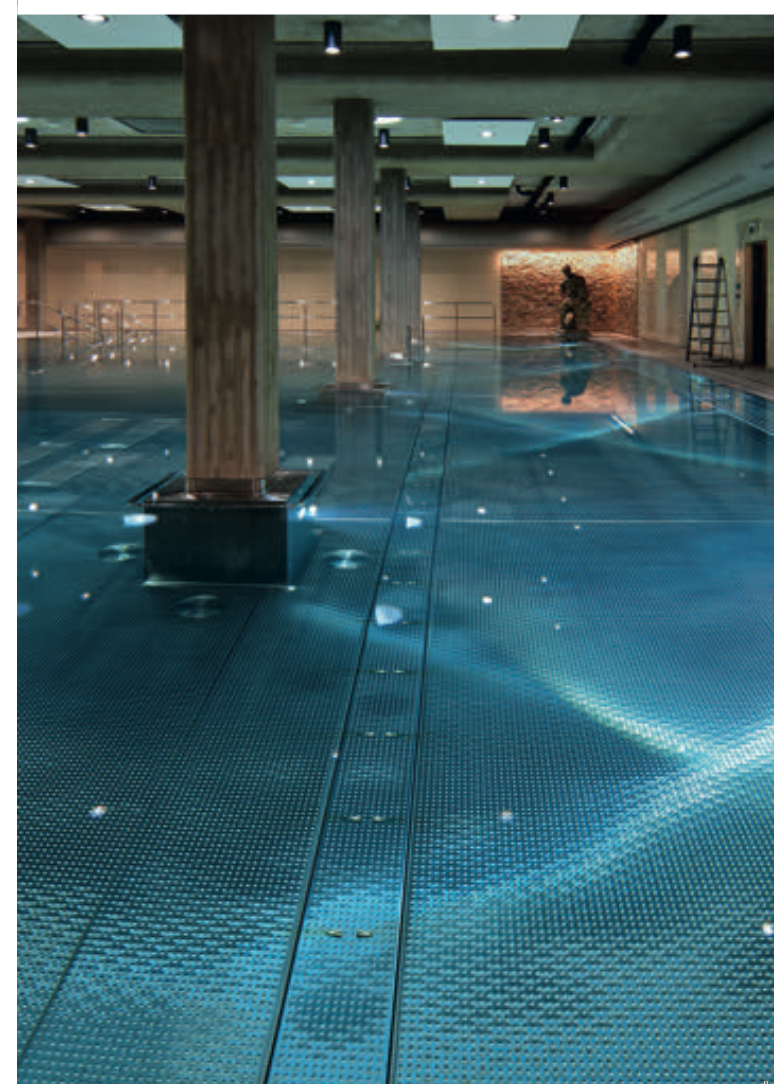
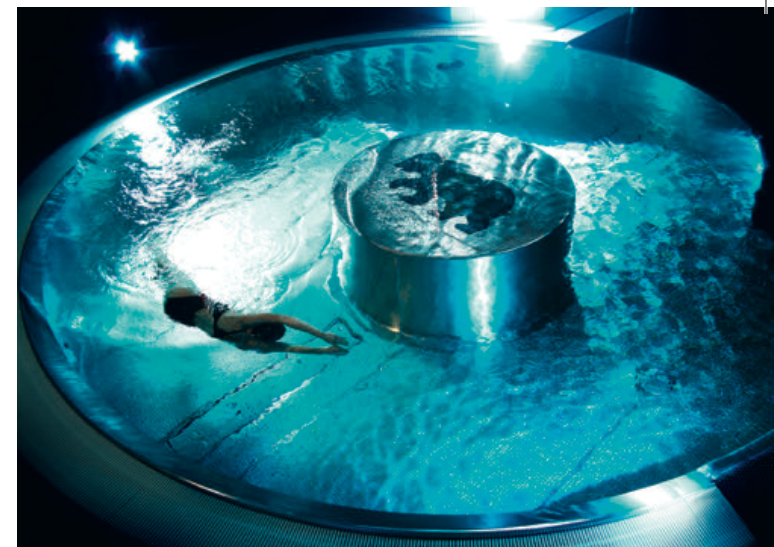




# Blue Effect of Water

Blue means peace, trust, tradition, permanence, enduring forever

The water is heavenly blue due to the absorption of daylight infra-red radiation, which passes through the water column and hits the surface of the stainless steel swimming pool. You can enjoy this blue effect in our pools on your own or with your family.









# Public Pool Complexes

## Establish connections

BERNDORF BÄDERBAU realises your individual concept from stainless steel pool landscapes to turnkey indoor and outdoor bathing complex.

Your ideas are transferred into sketches, drafts and design plans by BERNDORF BÄDERBAU and our partners. Based on precise project planning you receive a detailed quotation. Together you and BERNDORF BÄDERBAU determine the most economic solution.

As additional service BERNDORF BÄDERBAU offers financing and leasing models.

We offer our services in different scopes:

### **As general contractor**

- Turnkey indoor and outdoor pool complexes

### **As technical general contractor Swimming pool technology including**

- Water treatment
- Swimming pool heating (solar systems , etc)
- Slidesystems
- Diving equipment
- Technical swimming pool equipment

### **As a stainless steel pool manufacturer**

- Industrial prefabrication
- Installation
- Official acceptance

As your partner we are available to answer questions throughout all phases of the project. Recreation, sport, adventure and fun - in each respect!









# General Contractor

## One for all - BERNDORF BÄDERBAU

The turnkey installation of functional and specifically tailored bathing complexes demands an experienced, powerful and reliable partner as a general contractor.

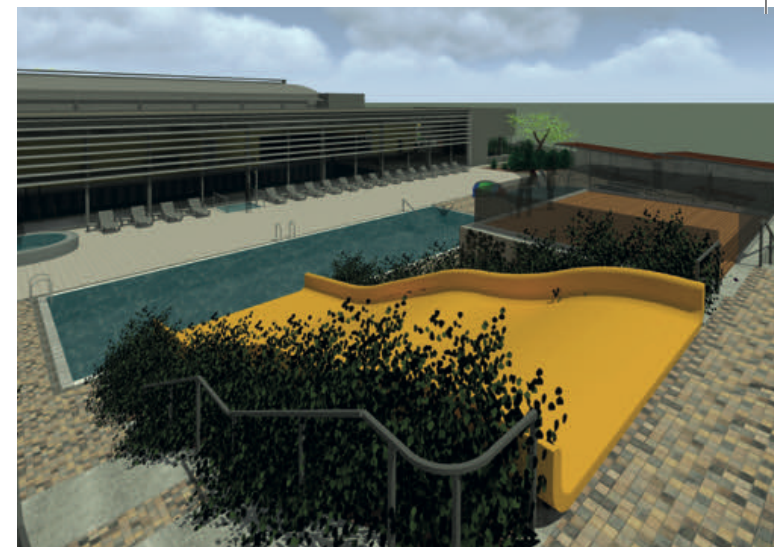
Our qualified team of project leaders with many years of experience fulfils these requirements and guarantees successful realisation of the project

### Advantages of BERNDORF BÄDERBAU as a general contractor

- Utilisation of synergies
- Rapid and efficient processing
- Inclusion of the regional economy
- Top expertise
- Maximum date punctuality
- Responsibility complete in one hand
- Construction management of all activities
- A single interface to the customer

### Reference general contractor deliveries

- Nová Paka 2018
- Ústí nad Orlicí 2018
- Polička 2018
- Neratovice 2019
- Kladno 2019
- Opočno 2019 - 2020









# Hotel Pools

Stop time, let go and find balance

**Hotel pools from BERNDORF BÄDERBAU emphasize the style of your premises**

Stainless steel swimming pools create unique water spaces and are a valuable oasis for recuperation and a source of health.

Through modern design, limitless possible shapes and the superb quality of workmanship our swimming pools merge harmoniously into every environment. We offer the ideal solution for every desire, be it for sport, relaxation or a children's pool. Our swimming pools are sturdy all-rounders with outstandingly superb design.

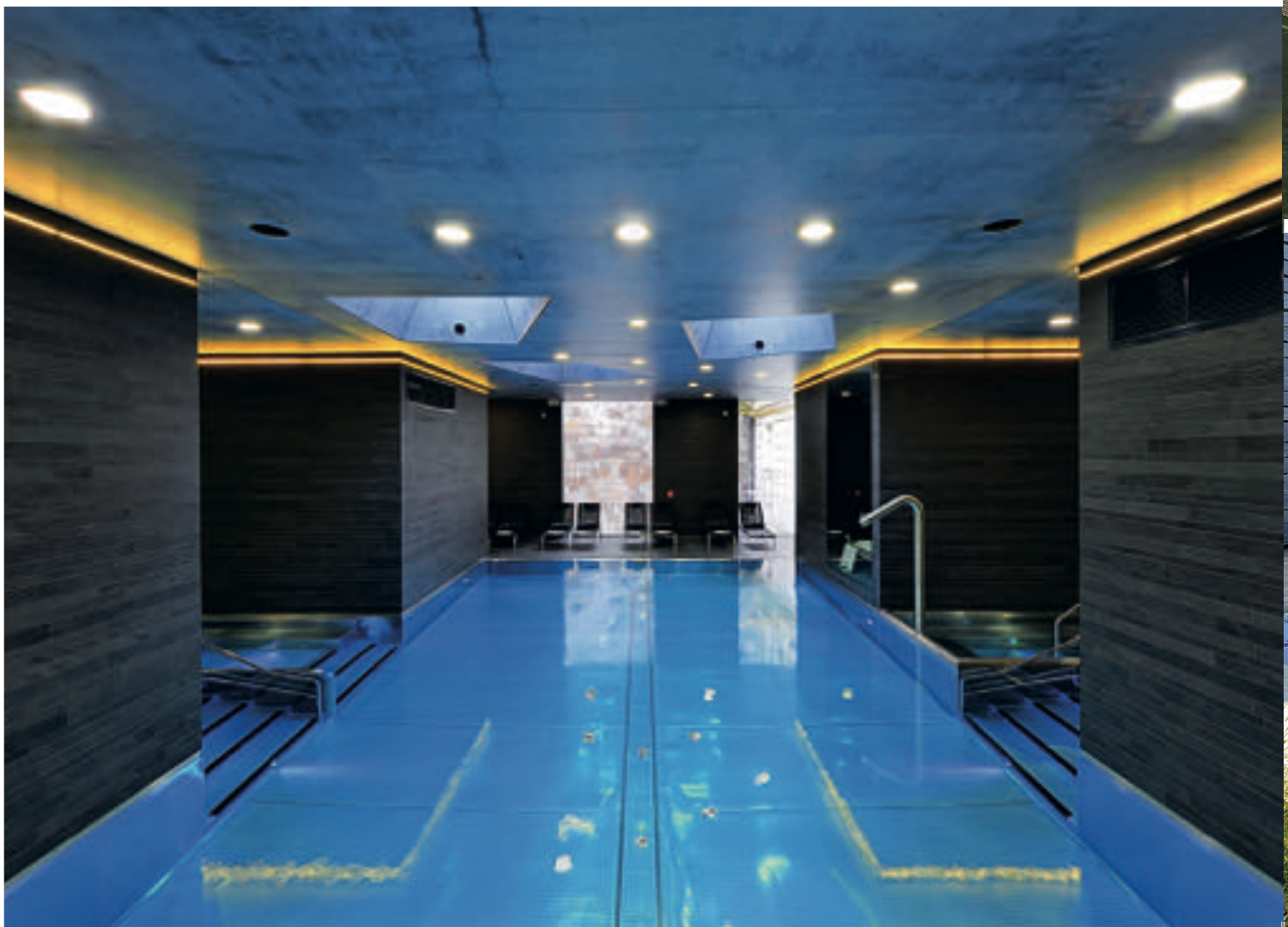
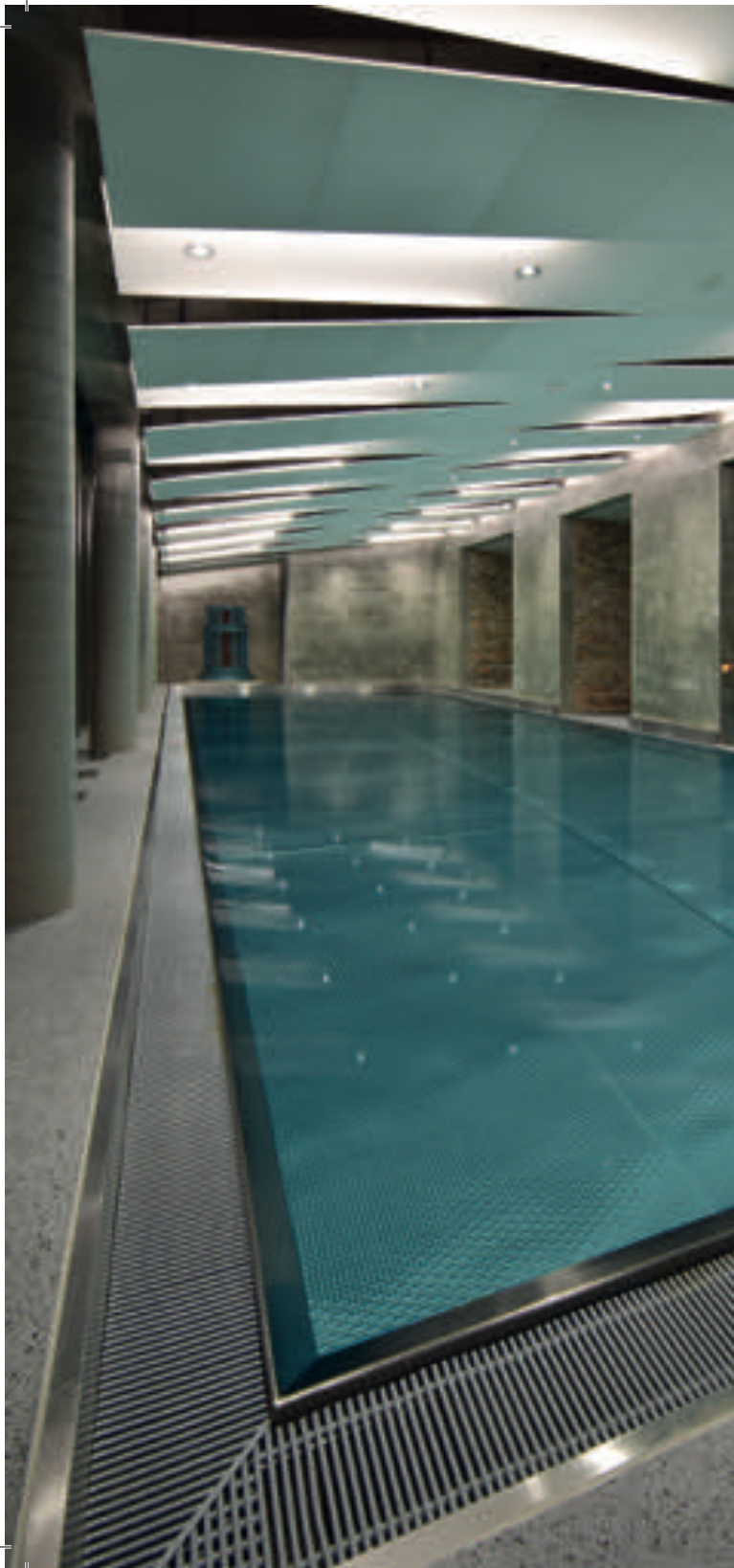
Be inspired by a range of material combinations and create glittering highlights through the stylish display of colour and light.

Stainless steel swimming pools from BERNDORF BÄDERBAU offer your guests relaxation and pleasure and enable them to escape everyday life.

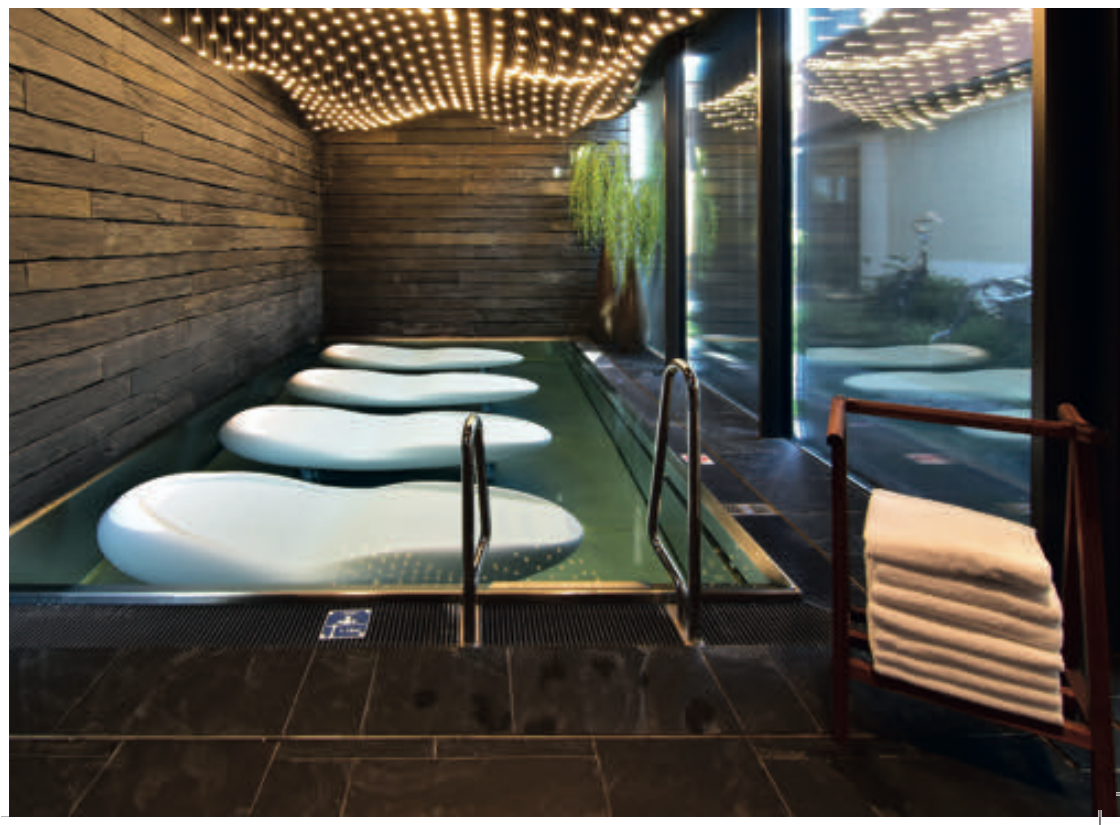
You can find further inspiration in our hotel pools folder.



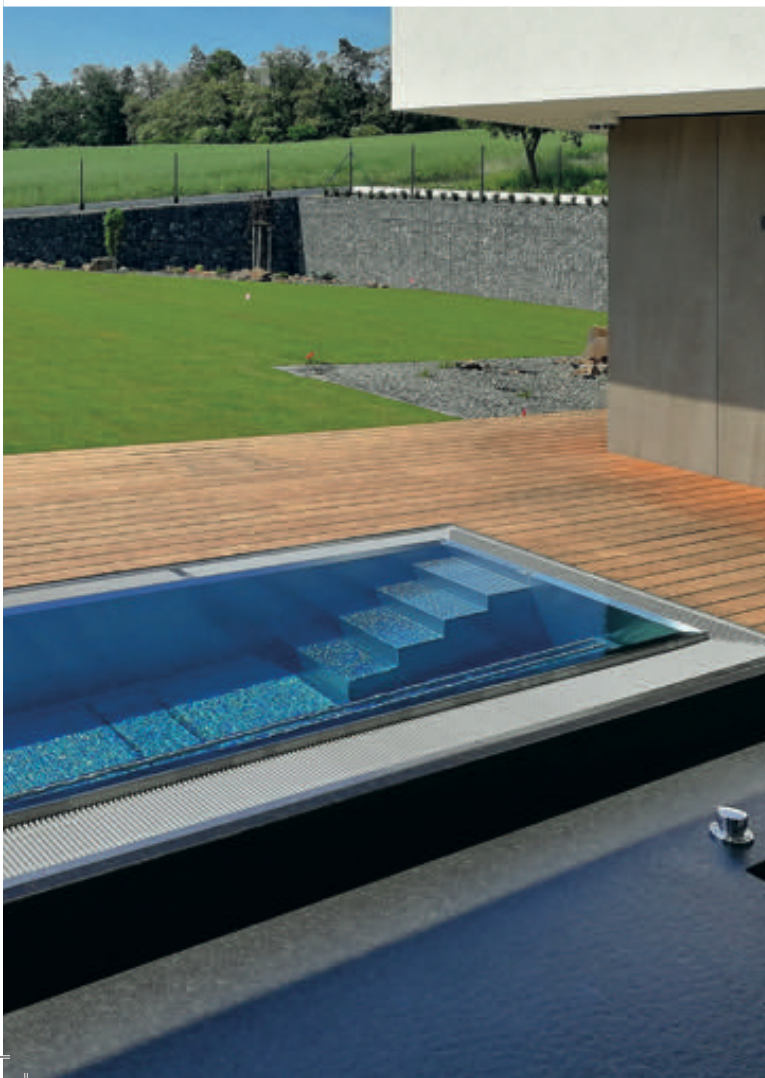
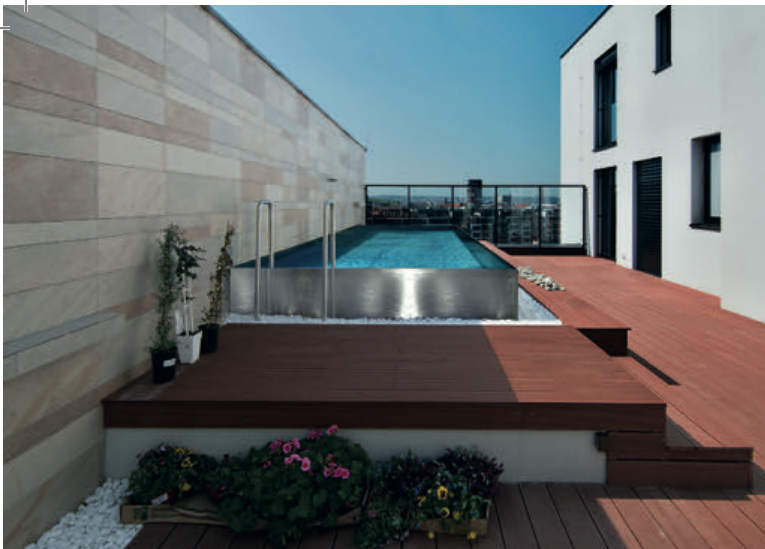














# Private Pools

Lifestyle, fitness & well-being

**We strive to fulfil the existing needs of our customers at each individual moment**

We strive to fulfil the existing needs of our customers - at each individual moment. Create your own world of well-being that merges harmoniously into every environment. BERNDORF BÄDERBAU enables the stylish unity of nature and technology.

With private stainless steel pools the relation of functionality and design experiences a whole new dimension. The outstanding material characteristics allow us to realise a comprehensive standard programme, as well as highly individualised design wishes.

Water sports challenge the mind and body in equal measure and swimming has always been the healthy classic. The positive effect: recreation and fun are included.

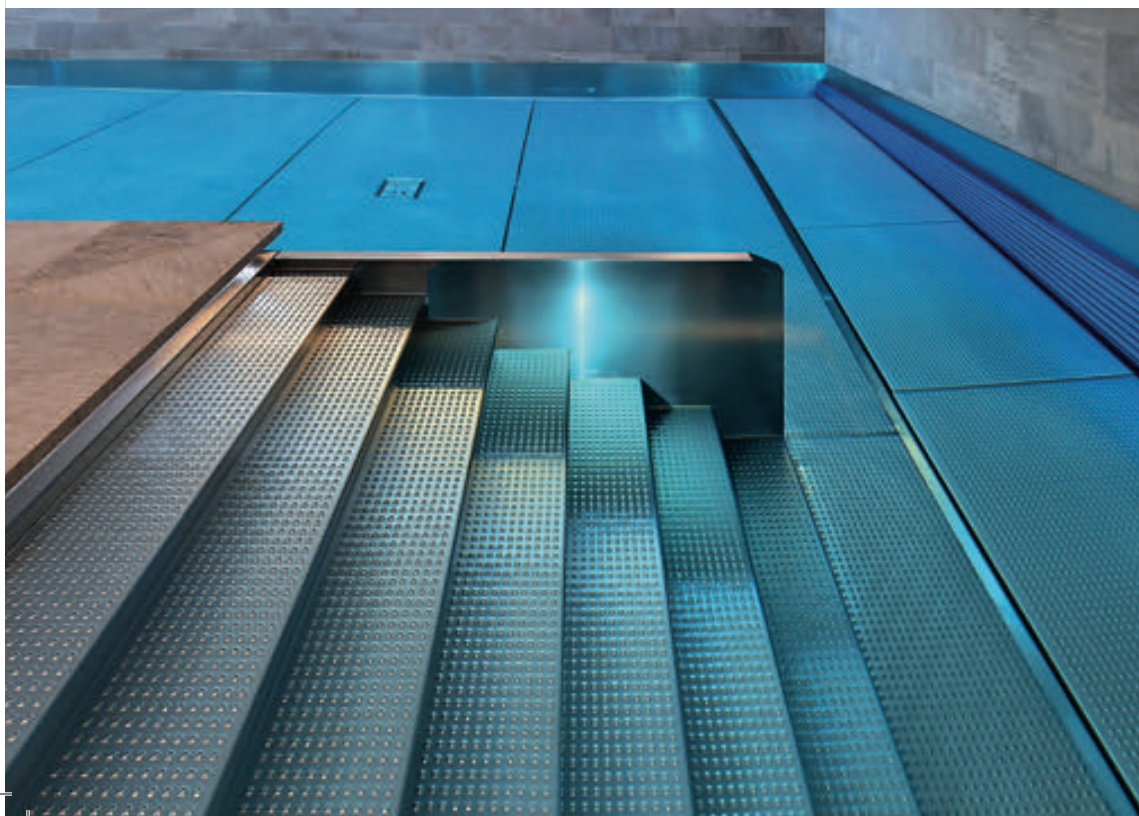
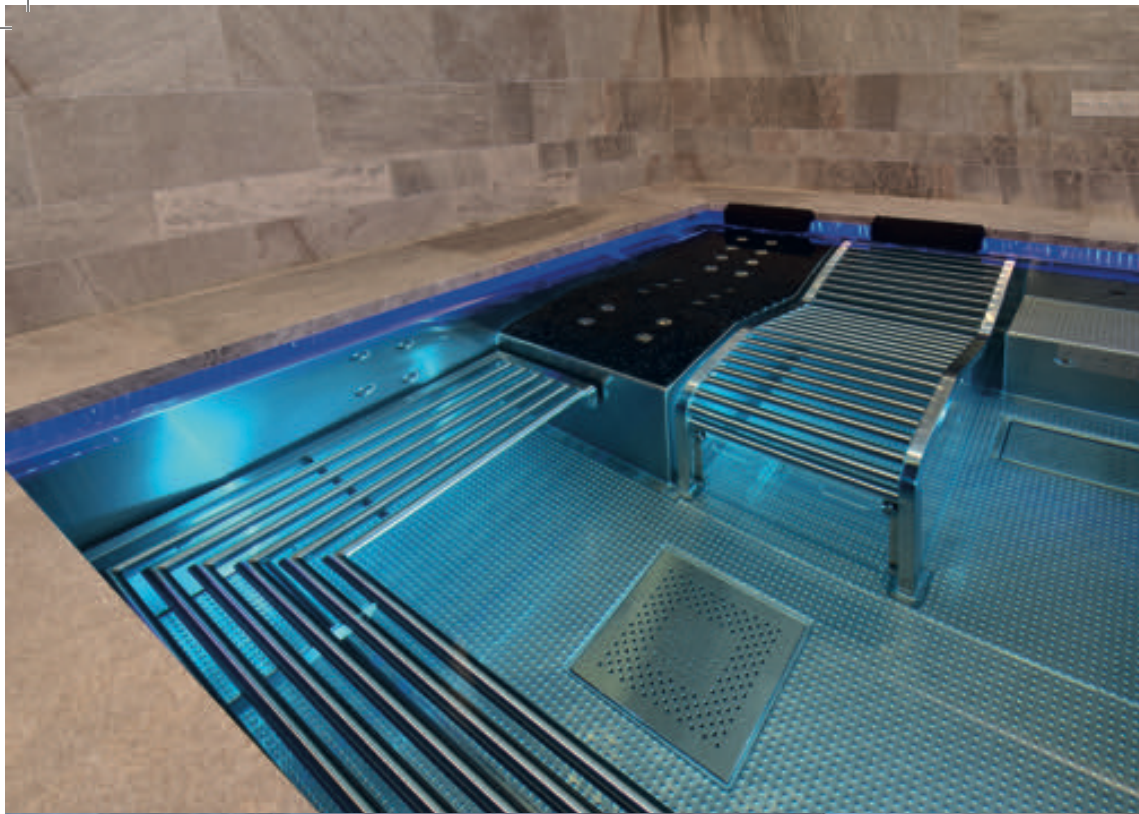
Our swimming pools are stylish, exclusive and underline your personality. Enjoy high quality design, aesthetic highlights and the best possible hygiene in your private residence.

You can find further inspiration in our private pools folder.

*We build your dreams  
...just for you*



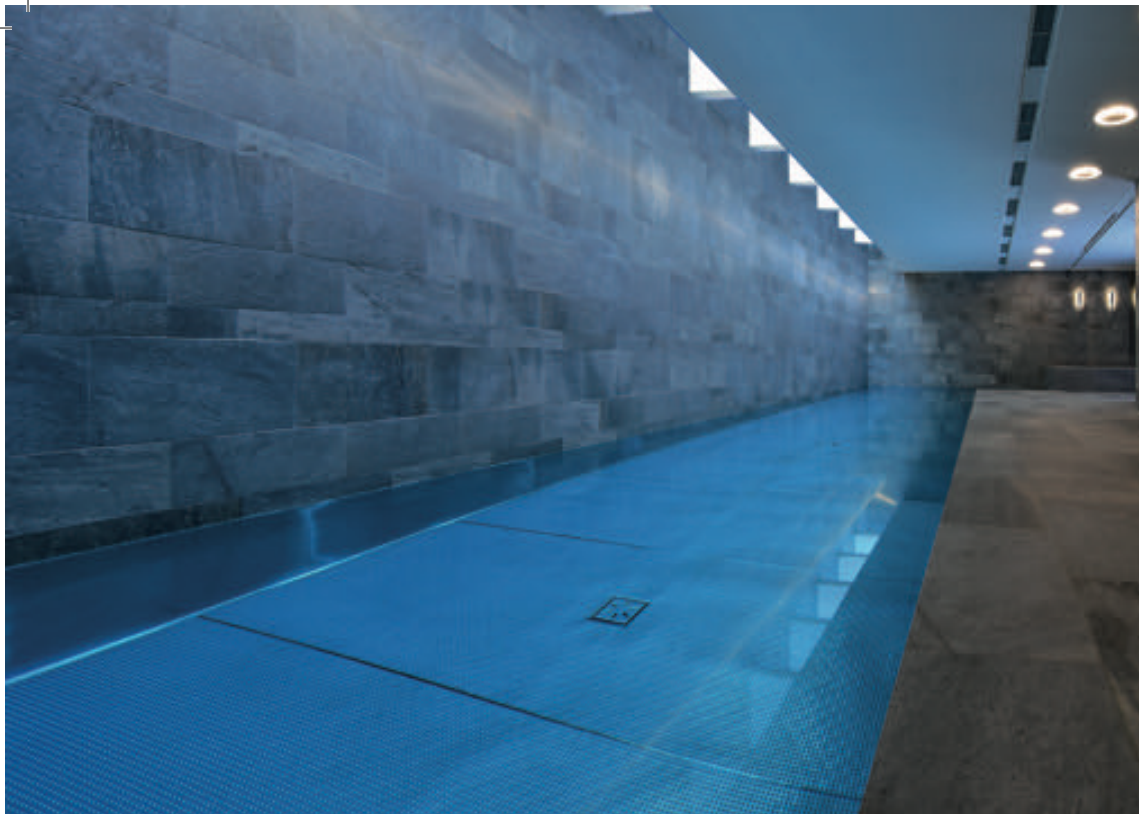




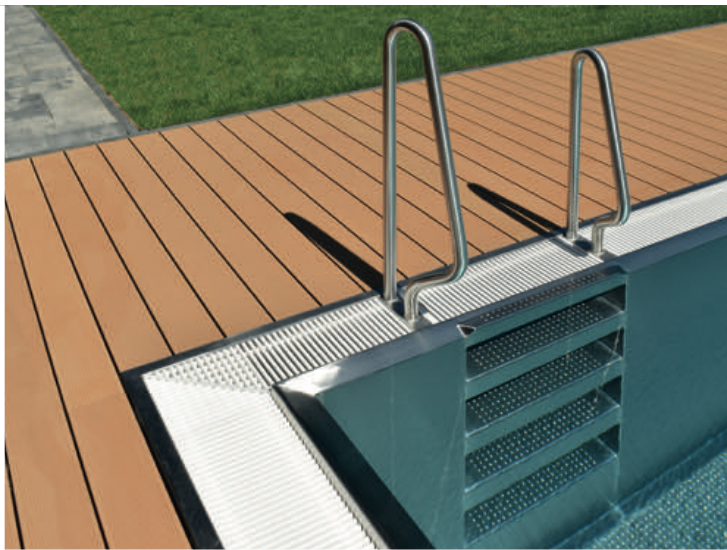
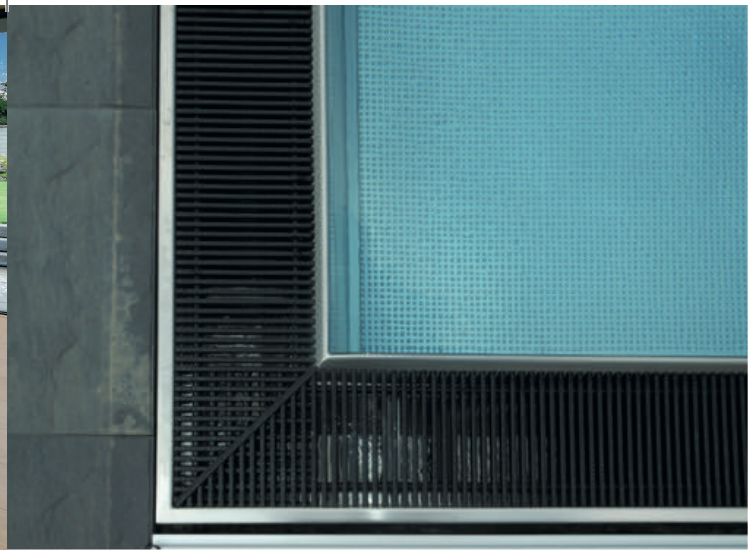


















# Rehabilitation Pools

For modern therapy and physiotherapy

## High standard for rehabilitation and safe movement of patients in the pool

The curing power of water has been known since ancient times and is part of therapy for people with special needs and various types of diseases and handicaps.

In cooperation with experienced physiotherapists BERNDORF BÄDERBAU designs rehabilitation pools and equipment tailor made for specific therapeutic procedures and patients.

BERNDORF BÄDERBAU is acquainted with physiotherapy and physiotherapists' requirements at clinics, rehabilitation and sport centres, and equips its pools with corresponding accessories for rehabilitation on request of the investor.

Stainless steel material with its smooth surface and no joints or irregularities is not only easy and quick to clean but also excellently meets hospital requirements, as bathing in a stainless steel pool meets the strictest standards of hygiene.

## New development

The newest development from BERNDORF BÄDERBAU is represented by **TITANIUM POOLS**, able to resist the highest concentrations of salts and other minerals













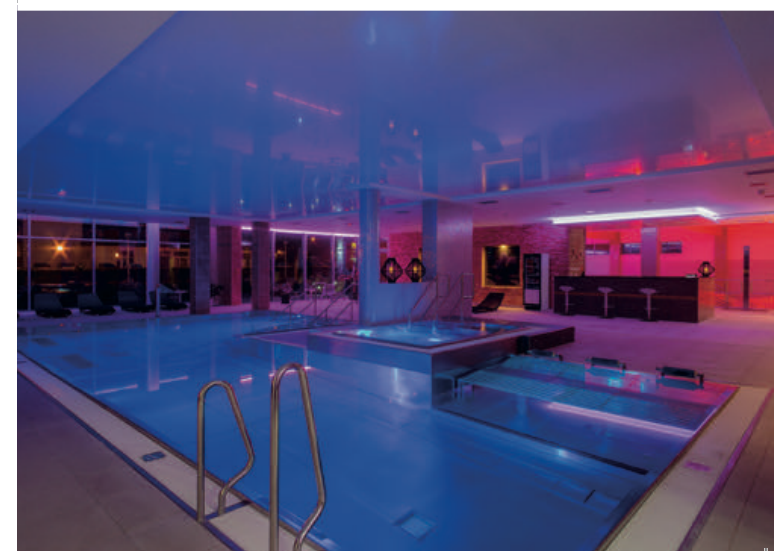




# Wellness

With BERNDORF BÄDERBAU for maximum relaxation and well-being

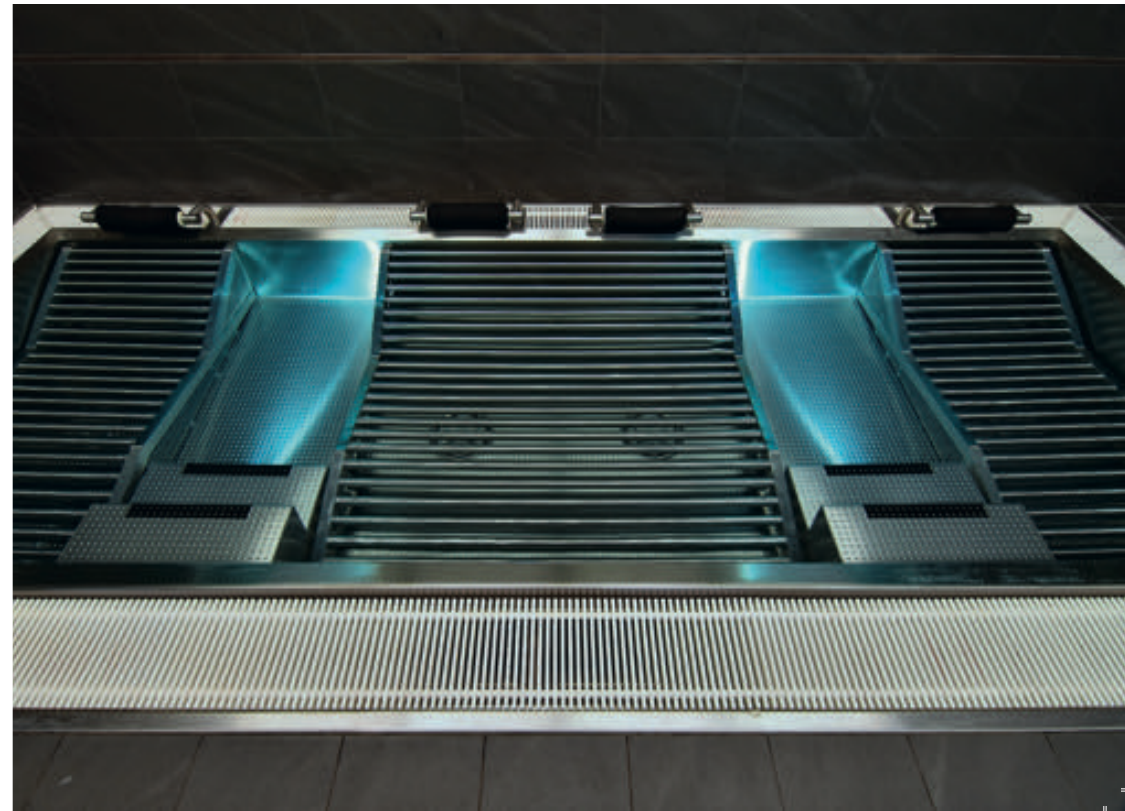
Primarily, the word wellness means the path to harmony of thought, soul and body thanks to mental, physical, environmental and social comfort. The objective is to make a person feel well. We can encounter the term wellness in the context of various leisure offers, for instance, from hotels, spas, public swimming pools, homes for seniors, or rehabilitation centres. The Relaxation Swimming Pool of Hotel Vitality Vendryně is a typical example of close cooperation with an investor and his ideas.







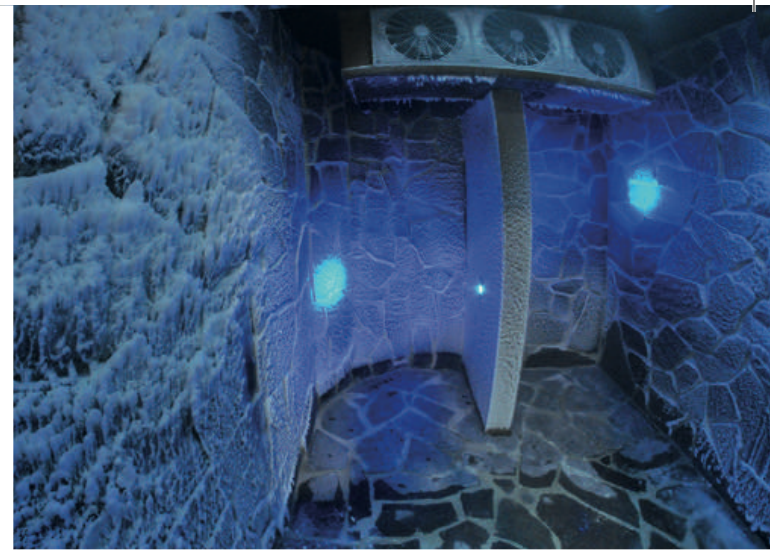




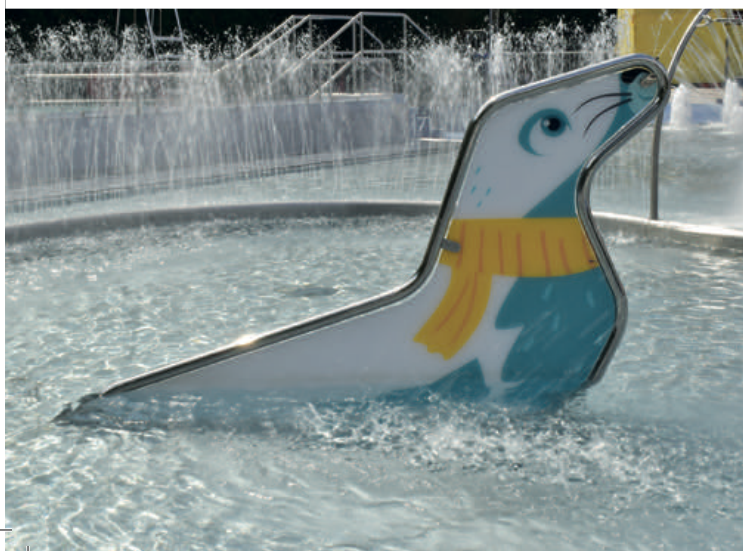














# And much, much more...

## Passion for exceptionality and functionality

### Attractions and accessories, perfected down to the smallest detail

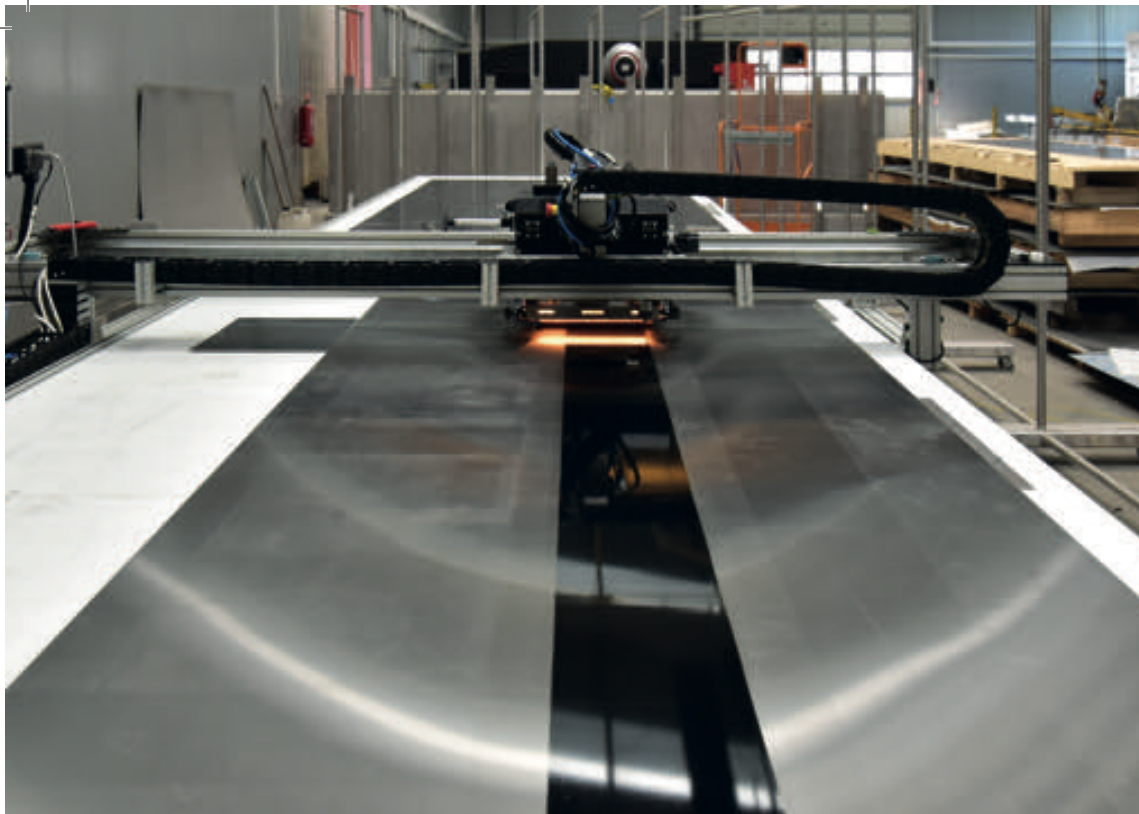
Our pools are equipped with a broad range of attractions offering a relaxation and sporting experience as well as entertainment. We offer a nearly infinite selection of water attractions, each of them unique and absolutely safe. Modern underwater LED lamps create pleasant light effects for a pleasant atmosphere while bathing. Further products from our company include wellness equipment, in particular cooling pools, Kneip paths, rehabilitation balneo basins and many more. Another important chapter of our production is represented by jumping and diving pools which due to their specific depth place exceptional demands on the quality of the stainless steel structure and technical solution

### The technical solution is based on your ideas in symbiosis with legislative standards in the area

- Moveable floors and moveable partition walls
- Jumping towers
- Diving pools
- Fountains
- Pool attractions
- Set for cyclists
- Stone reflexology massage slabs
- Communal furnishings
- Swimming pools with a glazed wall







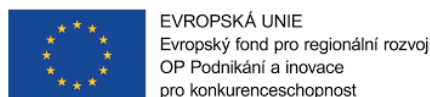


# BERNDORF BÄDERBAU is located at the peak of development in the field

Investing in development and innovation gives greater pool safety and better design

- Wall with swimming counter current
- Massage reflexology stone slabs (copyright protected by Monya HS s.r.o.)
- Thermo-pressure coating of vinyl layers
- Ceramic surfaces to match interior design
- Whirlpool and thermo therapeutic pool for horses
- Screwless anchoring of the covers and lids of building openings using a gate on the gravitational rocker principle
- Quiet overflow channel
- 10 m technology for working stainless steel sheeting

Supported by the European Regional Development Fund  
OP Enterprise and Innovation for Competitiveness



- Innovation of the gate for closing or covering the lids of building and technological openings
- Innovation in the area of manufacturing stainless steel swimming pool walls and marking of safety and swimming elements in stainless steel swimming pools







# Stainless Steel

Beautiful - Stylish - Exclusive

**Intelligent added value: multifunctional, low-maintenance, cost-efficient and highly durable**

BERNDORF BÄDERBAU is setting benchmarks when it comes to product quality. The longevity of our swimming pools - up to 50 years so far - without loss of value is confirmed by numerous operating pool complexes across Europe. This is due to the attractive material and the processing quality. Sustainable construction means economic success.

## Advantages of stainless steel pools from BERNDORF BÄDERBAU

- Short construction time due to industrial prefabrication
- Low net weight
- Optimum cleaning effect due to well-engineered pool flow
- The self-supporting structure enables the use of the pool before the builders performances are fully completed
- The stamping of the pool floor generates brilliant lighting effects in the turquoise water, whilst creating an anti-slip pool floor at the same time
- Circumferencing grip-edge for additional safety

## Advantages of stainless steel

- Maximum service life without loss of aesthetic quality
- Optimum hygiene conditions
- Smooth surface, no joints
- Permanently watertight
- Economical operation with minimal cleaning requirements
- No frost damage
- No discolouration and no bleaching due to UV-resistance
- Easy to expand / modify, also after many years in use
- High material elasticity

... and many more advantages. See for yourself - we are happy to advise you!





# Construction & Installation

## Success with stainless steel

### Construction

BERNDORF BÄDERBAU has been a leading manufacturer of swimming pool complexes since 1960. At the beginning of the 70s, product development led from aluminium pool production to the industrial fabrication of stainless steel swimming pools.

Through this long-term experience a special construction method was developed. It is characterised by flexible adaption to a wide range of conditions. The objective is the industrial prefabrication of the components in the factory, in order to keep final assembly on the construction site to an absolute minimum.

When refurbishing swimming pools, all kind of scopes are possible. From simple replacement of the pool lining to variations with a partially self-bearing structure. All construction measures can also be implemented in accordance with the requirements of monument preservation regulations. When building new open-air pools the horizontal pool wall forces, caused by the water load when the pool is filled, are diverted via a system of lateral supports. At indoor pools these forces are transferred via fastening elements on the overflow channel directly into the bare concrete slab neighbouring the pool.

### Installation

Due to the modular design and simple foundations, it is possible to replace or install a complete pool complex in a very short construction time.

All construction elements are welded together on site and guarantee complete water tightness. Pool installations are integrated in the wall elements in the factory and installed as prefabricated parts. Underwater spotlights, massage nozzles and various suction and flow devices are welded tight in the factory and subjected to water tightness testing. This enables fault-free installation of these components on site.







## Services

For life-long bathing pleasure

### Uninterrupted pool fun due to proactive maintenance

Stainless steel pools are largely maintenance-free and therefore easy-care and durable products. With a stainless steel pool system from BERNDORF BÄDERBAU you are deliberately opting for the best quality. Therefore make sure you also choose our spare and accessory parts. These guarantee the value retention of your pool system and ensure carefree bathing fun. We also offer wintering services and maintenance after the winter, as well as pool cleaning.

Every operator of a stainless steel pool complex from BERNDORF BÄDERBAU receives comprehensive training and guidelines for operations, maintenance and care.



### Complementary Minor Manufacture

We produce other minor products of stainless steel as complementary manufacture. Our manufacturing plant is equipped with

- Edge rounding press with forming length up to 10 m and compressive strength of 800 tonnes
- Laser firing machine with fired product size up to 10 x 2 m
- Machine for sheet metal coining, cutting and moulding
- Shears for sheet metal cutting up to 6 m product length





# Your Partner

## The maximum in competence and experience

Whilst concentrating on the essentials, we work together with you to plan your individual pool complex. We design your pool from the inclusion of complementary attractions and installations, floor design and selections of materials right to effective illumination.

It is not only possible to integrate stainless steel pools in the planning phase of a new project. Also in existing properties stainless steel pools can be integrated to create a harmonious ensemble. The efficiency of your project is always our overriding concern.

Berndorf Bäderbau's Europe-wide sales guarantees comprehensive customer care.

Benefit from our extensive experience - we are happy to advise you!

## Company certification

- ISO 9001:2015
- ISO 14001:2015
- ISO 18001:2007
- EN 1090-1:2009+A1:2011
- EN 3834-2:2006







# History of BERNDORF BÄDERBAU

Systematic Development and rigorous Quality Management are a Guarantee of Success and Customer Satisfaction

- |      |   |
|------|---|
| 1960 | Incorporation of Vereinigte Metallwerke Ranshofen Berndorf, specialising in the assembly of pools and tanks made of aluminium   |
| 1970 | The first swimming pool made of stainless steel   |
| 1988 | Development of overflow channels for pools of any shape Patented system of inlet channel in the bottom<br>Development of in-house coining process for the manufacture of anti-slip surfaces |
| 2000 | Incorporation of BERNDORF BÄDERBAU s.r.o. in the Czech Republic   |
| 2001 | Incorporation of Berndorf Bazény s.r.o. in Slovakia   |
| 2002 | Incorporation of Berndorf Baderbau Sp. z o. o. in Poland  |
| 2015 | The first titanium pool for water with a high concentration of salts and minerals in the water in the Czech Republic  |
| 2019 | BERNDORF BÄDERBAU is the holder of copyright to 22 designs 4 utility designs and 2 patents  |









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