

# UNDERGROUND FASCINATION

About 200 metres down an exciting experience awaits you: Upon leaving the lift, you will enter the world of salt with its fascinating attractions

In the salt chambers, **interesting and interactive presentations** tell the history of salt mining and **spectacular media and light installations** captivate both young and old. Here past and present meet in fascinating displays of information whilst **walk-through cubes** present many themes concerning salt.



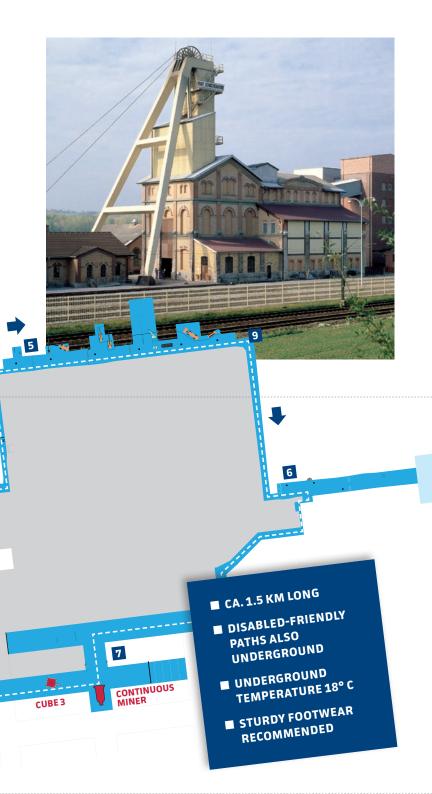


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## **HOW TO GET HERE**

**by car/bus:** The salt mine Bad Friedrichshall is near the motorway exit Heilbronn/Neckarsulm on the A 6. Then follow the B 27 towards Bad Friedrichshall/Mosbach, take the Bad Friedrichshall-Kochendorf exit and look for the signs to the "Salzbergwerk" (salt mine). Free parking available.

**by rail:** The salt mine is on the Mannheim/Würzburg to Stuttgart lines directly by Bad Friedrichshall-Kochendorf train station. From here, the site entrance of the Südwestdeutsche Salzwerke AG is only a 2 minute walk away.

## **OPENING TIMES**

The salt mine is **not open on every day!** 

Entrances to the salt mine will take place from May 1<sup>st</sup> up to and including October 3<sup>rd</sup> only on Saturdays, Sundays and bank holidays from 9.30 am to 3.30 pm (last entry). In addition, the salt mine is open on Fridays in July until the start of the summer holidays in Baden-Württemberg. The last exit from the salt mine will take place at 5.30 pm.

### **ADMISSION**

Adult	10 €
Adult groups (20 persons or more, per person)	9 €
Children under 6 years	free
Children/school pupils (6 –16 years)	6 €
Students (17 – 24 years)	8 €
Nursery school (under 6 years with accompanying adult)	13 €
Family ticket (parents with their own children, 6 –16 years)	29 €
Reduced admission for people with disabilities	
Adult	6 €
Children	3 €

Credit/EC cards are not accepted.

Please register groups in advance.

It's not possible to bring animals into the underground world.

January 2020













### **HISTORY**

Two hundred million years ago the area around Bad Friedrichshall was part of an immense shallow inland sea which adjoined a deep ocean. Saltwater flowed from this ocean into the inland sea which did not have an outlet. This inflow ran dry and, at the same time, the water evaporated due to a desert-like climate which led to an increase in the salt concentration. Salt crystals formed which settled on the sea bed and, during the geological epochs, were covered by rock layers. In 1816, mine councillor Bilfinger in Jagstfeld ordered the first drilling at 150 m depth of a solid rock salt deposit in central Europe. However, it was only in 1859 under the guidance of geologist and saline specialist Friedrich von Alberti that the shaft construction was a success. After salt mining in Jagstfeld finished in 1895, a new shaft called King Wilhelm II was constructed in the neighbouring village of Kochendorf and completed in 1899. A large part of the resulting cavities here are filled by the SWS AG with residual materials which cannot be reintroduced to the raw materials cycle. The excavation chambers near the shaft have now been converted to a visitor mine and are today again open to visitors.

# GEOLOGY CHAMBER

A journey in time into the earth with a unique and impressive 160 m long geological drilling core accompanied by dinosaur replicas and changing light moods.

Find out everything about salt – in walk-through elements which have been designed to resemble the crystalline and cube-shaped structure of salt. A modern presentation with media installations, laboratory equipment and interactive areas.

**Cube 1:** Movies show and explain how salt was formed in the Heilbronn region and document worldwide supplies and the various methods of salt mining.

**Cube 2:** An interactive laboratory for young and old – "Salt up close!" – great interactive fun for all the family.



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## KOCHENDORF CONCENTRATION CAMP MEMORIAL

The exhibition "Kochendorf Concentration Camp Memorial" offers a moment of reflection and quiet.

The mining chambers of the Bad Friedrichshall-Kochendorf salt mine were also considerably affected by the period of the Third Reich. The bombproof tunnels (like many other places) were alienated and used for the armament industry. At the start of 1944, part of the Natzweiler-Struthof concentration camp was established in Kochendorf. The prisoners here had to help set up an armament factory in the salt mine which made parts for the aircraft industry. The permanent underground exhibition is particularly noteworthy and remembers the unspeakable suffering of this period.





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## **ART STORAGE**

Numerous artworks of national significance were also stored in the mine during the war to protect them from damage.



## TECHNOLOGY CHAMBERS

This presents the incredible technical development which has occurred in recent decades in the mining and transport of salt with effective machines. An impressive visual show offers an idea of what immense powers are at work underground. Other media for passive and active information include special learning cubes, partly with monitors and partly with exhibits.







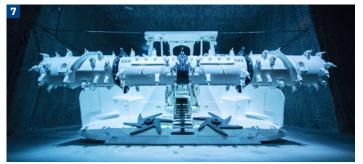
## THE CRYSTAL ROOM

The Crystal Room has always been a showplace for underground festivities. In 1951, for example, the town of Bad Friedrichshall celebrated, under the light of its clear salt crystals, receiving its town privileges and, in 1999, the mine celebrated its centenary.

## HIGH TECH CHAMBER

One of the largest types of mining equipment in the world, which introduced mining by cutting in 2006, is the Continuous Miner. These machines are deployed at the Heilbronn rock salt mine. One example is vividly presented in the High Tech Chamber. Here, the work of the Continuous Miner is also shown on a large screen.

**Cube 3:** Here exhibits show how important salt is in our everyday lives – in foods, industry and medicine.



## **FILLING THE CAVITIES**

The cavities which were created during salt mining are today an important element in solving environmental problems in a responsible way through safe storage.



## THE DOME ROOM

With its powerful simplicity, the Dome Room conveys a memorable impression. It represents, as honorary dome, a unique mining achievement. At a height of 25 m, the salt and stone rings from the rock formation flow together in a sea of light up to the dome. Sculptural reliefs document the myth of salt. To finish, visitors can enjoy a trip down the 40 m long slide.