

Gasser Felstechnik AG, Lungern



The Gasser company, founded in 1922, is a traditional and independent company in the field of civil/construction work in the Canton of Obwalden, Switzerland. During the 50s and 60s, young men from Lungern gained extensive experience as miners in the construction of hydraulic power stations in the

Swiss Alps. Subsequently these miners formed a highly specialised group within the company. Goal and customer orientated, Gasser Felstechnik developed this field of activity further thus achieving its status as a leading company in rock engineering within Switzerland.

Today the company has about 200 employees out of which approximately 75% are licensed and qualified for drilling, mining, equipment operators, guniting, mountain guides etc.

Bilanz, a reputed Swiss Business Journal wrote: Today the company is one of the first addresses to be contacted for tricky work in the mountains and for projects such as the world premiere railway tunnel by Lausanne, Switzerland - the old tunnel lining was blasted out in one night or the Porta Alpina tunnels in Sedrun, Switzerland.

The company has implemented and maintains a Management System, which fulfills the requirements of the following standards: ISO 9001:2000 / ISO 14001:2004 / OHSAS 18001:1999.

The whole company has outlets in Andermatt, Buochs, Crans-Montana, Giswil, Kriens, Meiringen, Sils-Maria and Zermatt, Switzerland as well as in Bad Dürrenheim, Germany.



Gasser Felstechnik AG
Walchstrasse 30
CH-6078 Lungern
Telefon: ++41 41 679 77 77
Telefax: ++41 41 679 77 75
gasser@felstechnik.ch



Underground mining

Drilling, mining, safety and protection for underground work

- Tunnelling
- Gallery work
- Cavern work
- Inclined and vertical shafts

Special services

Consultancy in the design stage, technical assessment survey bore-holes, pilot drilling for gas including measurement of gas, inspection of rock formations, qualified mountain guides to escort engineers and geologists.



Securing rock faces

Cleaning and protection of rock faces, bolting and anchoring, micro-piles, installing safety mesh for retaining loose rocks, preventive rock consolidation, grouting, guniting, dynamic and static protection against rock slides and avalanches, safety and protections measures for site installations, individually designed systems for access to extremely exposed sites, access works to tunnel and shaft entrances, foundations for cable cars, pylons, masts and poles, etc.



Blasting operations (Blasting of rock faces for safety and protection)

- Mining and blasting for all categories of classified work
- Drilling of small and large diameter bore-holes
- Underwater and buildings
- Excavating
- Quarrying (gravel)
- Measuring and monitoring of vibration



Development of quarries

- Planning the development of quarries
- Geology report
- Surveys of quarries and rock faces
- Survey of sub-oil
- Survey of bore-holes
- Studies for medium and long term development
- Drilling and mining according to requirements



Building operations

- Single and multi-storey buildings
- Renovation of buildings
- Ground works
- Roads
- Sewage and drainage
- Work on river and lake sites

Raw material and disposal site

Natural stones for use in gardens, wall lining, rivers and lakes, kerbs etc.

Granulated material for use in road construction, car parks, pavements etc.

Approved disposal site for construction waste material

Trade and consultancy of explosive / mining items

Trade of explosive items

Trading of all explosive/mining items produced by SSE Brig to licensed users. Loose explosive items can be supplied directly into the bore-holes either by pump or by pneumatic systems

Consultancy

Expert's report, studies, preliminary surveys, planning, realisation of projects, call for tenders, tender evaluation, planning and consultancy for mining/blasting work, training and instruction courses.

Cavern/tunnel installation for testing

- Suitable for a variety of tests
- Flexible infrastructure
- Ideal for the following tests:
 - mining and blasting
 - testing of anchors
 - guniting
 - grouting
 - rock consolidation
 - permeability tests on rock formations
 - tunnelling
- Central location and easy accessibility



Railway services

Cantina Caverna, (restaurant)

[Diese Seite drucken](#)