"VISIONS NEED SPECIALISTS"
Spezialtechnik Dresden GmbH

AT THE HEAD OF SPEZIALTECHNIK-GROUP DRESDEN

stands the Spezialtechnik Dresden GmbH (STD). We perform special services, deliver special products and use special technologies. Worldwide.

Since 1992, due to available synergies, we are connected with the private US-American high-tech company General Atomics. Though both business associations operate independently, they form a strong family. The companies of our group successfully realize the visions of our discerning customers with innovative all-in-one solutions and advanced technologies. The trustful cooperation with customers and suppliers, competence product quality, closeness to market and flexibility are the basis of a long-term and fair cooperation.

The staff of Spezialtechnik Dresden GmbH provide commercially characterized and sales oriented consulting and support services for the companies of the group. Furthermore, we organize and coordinate the long-term oriented business activities of Spezialtechnik-Group Dresden and support the companies in the human resources sector, from legal, insurance, and tax aspects to assuming direct management tasks.

GLOBAL ACTIVITIES OF SPEZIALTECHNIK-GROUP DRESDEN
A strong family

The companies of Spezialtechnik-Group Dresden are connected with the US-American high-tech company General Atomics (GA) and thus, they form a strong family. GA is active in a wide scope ranging from nuclear fuel cycle to electromagnetic systems, remotely piloted aircraft systems, medical diagnostic systems and airborne sensors up to advanced laser technologies, and uranium mining. GA with its affiliated companies is active worldwide.

PORTFOLIO OF THE COMPANIES OF SPEZIALTECHNIK-GROUP DRESDEN

- Production, modernization and maintenance of special rail-connected vehicles
- Environmental surveillance, exploration and processing technologies for water and mineral resources
- Remediation of industrial plants, special services in the construction and environmental sector, environmental laboratory
- Manufacture of high-mass prefabricated reinforced concrete elements
- Environmentally friendly disposal of conventional munitions, explosives and treatment of specific matters
- Development and management of real estate
“Think in your visions” – this is the claim the employees of GBM Gleisbaumechanik Brandenburg/H. GmbH (GBM) stand for. GBM provides advanced, economic and safe solutions for the vehicle related part of track maintenance vehicles for customers of railway traffic and track maintenance.

Customers from all over the world appreciate not only the excellent know-how of GBM in the field of modernization and production of special rail-connected maintenance vehicles, but also a well-equipped service fleet available round the clock and very good infrastructural and logistic conditions for rapid regular maintenance and maintenance on demand.

Furthermore, the available certificates, permissions, and proofs are essential to meet the demands of the customers.

Having a good mix of experienced, long-standing and young and flexible experts, GBM is a strong partner for its customers.
“Tradition and innovation” form the basis for the successful development of Umwelt- und Ingenieurtechnik GmbH Dresden (UIT).

UIT provides intelligent measuring systems within the field of environmental monitoring, individual solutions – also for difficult applications – in the field of water technology and advanced physical explorations within the business field of mineral resources. Thus the customer is able to decide rapidly, to minimize his risks and to reduce his costs.

With its interdisciplinary team of scientists, engineers, technicians, and further highly motivated employees UIT has successfully established itself as a research and application centre for exploration and processing technologies.

Consulting and engineering services as well as device, unit, system manufacture and supply complete the business portfolio of UIT.

Customized Solutions

ENVIRONMENTAL MONITORING, EXPLORATION AND PROCESSING TECHNOLOGIES FOR WATER AND MINERAL RESOURCES
SGL Spezial- und Bergbau-Servicegesellschaft Lauchhammer mbH (SGL) represents its customers under the motto – “we create habitats”. SGL as an innovative and environmentally friendly company is active regionally and nationwide. For complex stabilization measures, even customers from outside the mining restoration field use the long-standing experience SGL has in the field of remediation of former mining areas.

With high-tech equipment like vibrofloatation and vibropacking equipment, special excavators, amphibious vehicles, depth millers etc., SGL realizes the different customer requirements in classic civil and hydraulic engineering, landscape gardening, soil engineering, contaminated area restoration, landfill construction as well as in construction ground and slope stabilization.

Furthermore, for necessary laboratory investigations the customer can use an independent accredited chemical-physical and microbiological test laboratory equipped with advanced analysis technology and systems. Environmental analyses of very different media, waters, sludge, contaminated soils, former industrial plants, landfills, waste etc. can be carried out there.
Cost-Saving Solutions

PRODUCTION OF HIGH-MASS PREFABRICATED CONCRETE ELEMENTS

„High quality at a convincing price-service relation“ – this is the philosophy of B+F Beton – und Fertigteilegesellschaft mbH Lauchhammer (BFL).

The company is specialized in the production of high-mass prefabricated reinforced concrete elements for the infrastructural sectors supply and disposal, environmental protection, communication, traffic, structural engineering as well as special applications. The range of products comprises shafts, channels and grooves, prefabricated elements for vehicle weighbridges, for water and waste water facilities, complete prefabricated buildings, collection systems for substances hazardous to water according to WHG (German Water Resources Act) and special elements, such as vehicle barriers.

The customer has the possibility to receive all services from design to assembly in a complete package.
Resource-saving solutions for national and international tasks together with highest requirements in safety and cost effectiveness – this is the demand Spreewerk Lübben GmbH (ISL) feels obliged to meet. The scope of services comprises the environmentally friendly decomposition of all kinds of conventional munitions, pyrotechnics, rockets, explosives as well as utilization of explosives. Residual components are fed back into the industrial process. Besides the disposal of munitions, ISL offers its customers the modification of munitions, e.g. for training and testing purposes or technology transfer. ISL provides consulting services for its customers should they wish to create own disposal capacities or to establish training- or qualification centres for munition decomposition and demilitarization.

ENVIRONMENTALLY FRIENDLY DISPOSAL OF CONVENTIONAL MUNITIONS AND EXPLOSIVES
"For a safe future" – this is what EST Energetics GmbH (EST) stands for. EST operates the largest and one of the world’s most modern disposal plants for munitions, explosives, and special waste. This disposal plant meets the highest environmental and safety standards and meets the regulations of the federal emission protection law. EST offers its services worldwide.

The energy released during the disposal is used to generate electric current. Resulting residual matters such as non-ferrous metals are fed back into the industrial cycle.

Respective storage and transportation capacities complete the safe and environmentally friendly disposal plant.

The most important capital for the successful development of EST, however, is its highly qualified and experienced staff.

Environmentally friendly solutions

DISPOSAL OF CONVENTIONAL MUNITIONS, PYROTECHNICS, AIRBAGS AND TREATMENT OF LITHIUM BATTERIES
Commercial Properties in Dresden