

Industrial Dismantling with Liesegang!

Dismantling technology and the selective deconstruction of industrial plants represent the core business at Liesegang. For this work, we operate partnerships under framework agreements with various companies in the chemical and petrochemical industry in Germany.

Dismantling in industry is largely carried out in ongoing operation of the overall business, so appropriately sensitive work involving detailed co-operation with everyone involved is the basis for every action undertaken. The operating demands always take precedence.

With an extensive range of special tools, we dismantle apparatus, pipelines, motors, structures etc, for example even in areas at risk of explosion (EX areas). The education and training of our staff for these activities is naturally an ongoing element of our overall training plan.

The dismantling of plants and constructions demands extensive static knowledge in order to carry out a professional deconstruction. As well as the experience, the selection of the right separation points and the conception of the separating cuts also demands knowledge of the material science and the structural design. Our engineers and skilled personnel have this from our day-to-day practice in this service area.

Our experience and practice becomes apparent, for example in the cold/hot dismantling of pipelines in pipe bridges in operation. The high standard of safety, health and environmental protection at Liesegang makes us a competent partner for you.

In autogenous separator technology, our specialists have experience in autogenous flame cutting, handling oxygen lances, electrode flame cutting, plasma cutting and handling oxygen flammers for separating thick-walled steel materials of several decimetres.



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We have various special tools for the cold dismantling of steel parts: whether sabre, sword or band saws; nibblers/punches; milling and drilling machines in electrical, pneumatic or hydraulic design – there are few separator technology tools that cannot be found in our tool magazine.

We also have high pressure water technology (2.500 bar) which allows us to cut through steel with water.

With strong partners in the crane companies, we are able to offer our customers effective and technically sophisticated dismantling and crane concepts nationwide. Our specialists are almost exclusively also trained slingers.

In addition to purely dismantling the plants, our services naturally also include the scrapping of industrial plants and parts of plants. By using and selling steel, metal and electronic scrap components collected, we are able to offer our customers excellent refund conditions.

We offer our customers the dismantling for reuse and the reassembly of plants. With our own metalworking shop, we are able to produce and assemble custom-made steel constructions up to approx. 20 t. Facade and roof cladding with profile sheet systems are also part of our service portfolio. As we are also a company that is authorised for the handling of asbestos materials in accordance with GefStoffV, we are able to offer our customers services from one supplier for the replacement of roof and wall claddings. We have special work and assembly stages for this.

