

Certification



Accepted by experts: KSB's chemical workplace

One thing's sure: KSB's chemical workplace in Pegnitz meets all the requirements set out for service providers in this field in the guideline of the German Chemical Industry Association (VCI).

In 2014, the workplace was accepted and certified by one of the world's largest chemical companies.



Technology that **makes its mark**

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Your local KSB representative:

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KSB SE & Co. KGaA
67227 Frankenthal (Germany)
www.ksb.com

> Our technology. Your success.
Pumps • Valves • Service



Better safe than sorry:
Dismantling of chemical pumps and valves



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Safety is the be-all and end-all in dismantling

The handling of chemicals places heavy demands on pumps and valves, and the materials they are made of. When it comes to servicing these products, rely on your dependable KSB partner.

The safety of all those involved in repairing chemical pumps and valves takes first priority. To be able to guarantee maximum safety, all contaminated products are safely dismantled and optimally cleaned before carrying out repairs. First, the pumps or valves are flushed by the customer before they are delivered to KSB along with a certificate of decontamination. The dismantling itself requires thorough cleaning in a segregated work area outfitted with the necessary equipment.

With its chemical workplace in Pegnitz, KSB offers such an area – it meets all the requirements set out in the guideline of the German Chemical Industry Association (VCI). The components are dismantled and cleaned by trained and experienced personnel in the presence of a specialist from the Materials Laboratory and in accordance with the operating manual. The individual parts are transferred to the usual repair processes in the service centre only when it has been ensured that they no longer pose any risk.



Trained and experienced personnel carry out safe dismantling and cleaning of all components.

Technical equipment of the explosion-proof chemical workplace

Learn more about safety and see for yourself what KSB's chemical workplace has to offer in terms of technical infrastructure:

- Coarse cleaning area with stainless steel containment sump for collecting contaminated fluid residues
- High-pressure cleaner for hot water and steam operation
- Dismantling workbench with 3-zone extraction system
- Drain rim with collecting tank for fluid residues and discharge
- Explosion-proof tools trolley
- Industrial washing machine
- Separately vented safety cabinet for fluid residues
- 2-tonne bridge crane
- Specially designed air supply and exhaust system (explosion-proof)
- Emergency shower and eyewash fountain
- Alarm and warning system in the event of failure

A maximum of safety is guaranteed for the work of our service personnel. It goes without saying that all our service specialists work with breathing equipment, when needed, and wear special protective clothing, including, amongst other things, protective gloves and acid-resistant aprons.



Safely protected: Personal protective equipment is determined after consultation with our Laboratory.

Quite safely the greatest benefits

Your benefits at a glance:

- Fulfilment of the operators' obligations in commissioning suitable service companies: KSB meets all the requirements placed on the handling of pumps and valves used for conveying hazardous substances.
- Warranty on all repairs and modifications
- Transparency through keeping a history file for each pump set
- Reliability ensured by many years of experience and manufacturer know-how
- Quality management system audited by the customer



KSB's chemical workplace: The pumps, valves and related components are dismantled with non-sparking tools.