

Our Service for your Perfect Parts

Ecoclean Contract Cleaning



INDUSTRY-SPECIFIC. FLEXIBLE. RELIABLE.

In industrial component manufacturing, technical cleanliness is crucial for the quality and functionality of your products.

With more than 60 years of experience in industrial parts cleaning, the Ecoclean Team is among the experts in the industry. Our expertise in the construction of state-of-the-art cleaning systems, cleaning trials, and experience in the development of cleaning processes is the basis for offering you Contract Cleaning Services tailored specifically to your cleaning needs.

Thanks to our in-depth process expertise and wide range of equipment, we achieve maximum cleanliness results for your components in accordance with industry-specific cleanliness standards. We help you deliver the quality you need for your downstream processes or for your end customers.

In the context of contract cleaning, Ecoclean focuses on implementing an optimal and cost-efficient cleaning process in accordance with the principle:
"Cleaning—as clean as necessary!"

+ We offer local Contract Cleaning Services at our global Test Centers. We also operate Test and Service Centers specifically for cleaning Medical and High Purity components with very high, specific industry requirements.



Your Cleanliness Requirements. Our Cleaning Expertise.

We offer Cleaning Services for customers in General Industry, Automotive, Aerospace, MedTech, High Purity, and many other industries.

- You do not have the right cleaning technology?
- Do you need assistance with cleaning due to capacity peaks in your production?
- Would you like to clean prototypes, small series, or small quantities for which the purchase of your own cleaning system is not yet worthwhile?
- Do you have existing or new cleanliness requirements that you are currently unable to meet?
- Do your end customers require a specific cleaning process?
- Do you require our technical support in complying with complex purity requirements?
- Are you looking for a solution to cleanliness problems in your supply chain?



Processes & Technologies

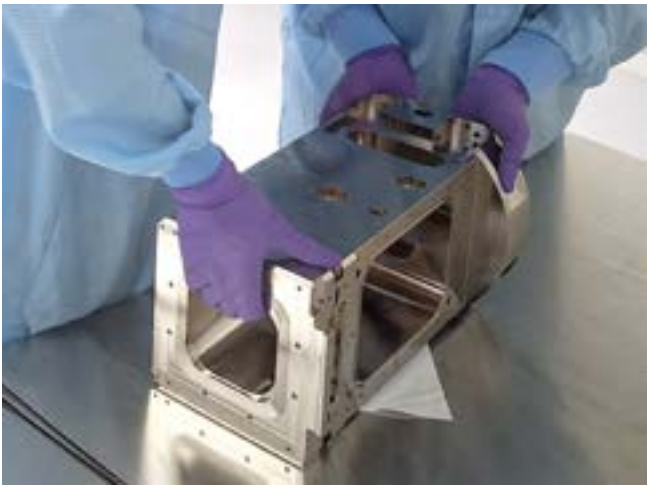
- Various chamber and inline immersion systems for use with aqueous cleaners, solvents such as hydrocarbons and modified alcohols
- Environmentally friendly, fully enclosed solvent systems for immersion and steam cleaning
- High-quality equipment and media
- Immersion, spray, and high-pressure cleaning, injection flood washing
- Vacuum-based cleaning: Pulsated Pressure Cleaning (PPC), especially for internal cleaning of complex geometries.
- Available for aqueous and solvent-based cleaning.
- Ultrasound / Ultrasound Plus
- Preservation/passivation of your components
- Common drying methods



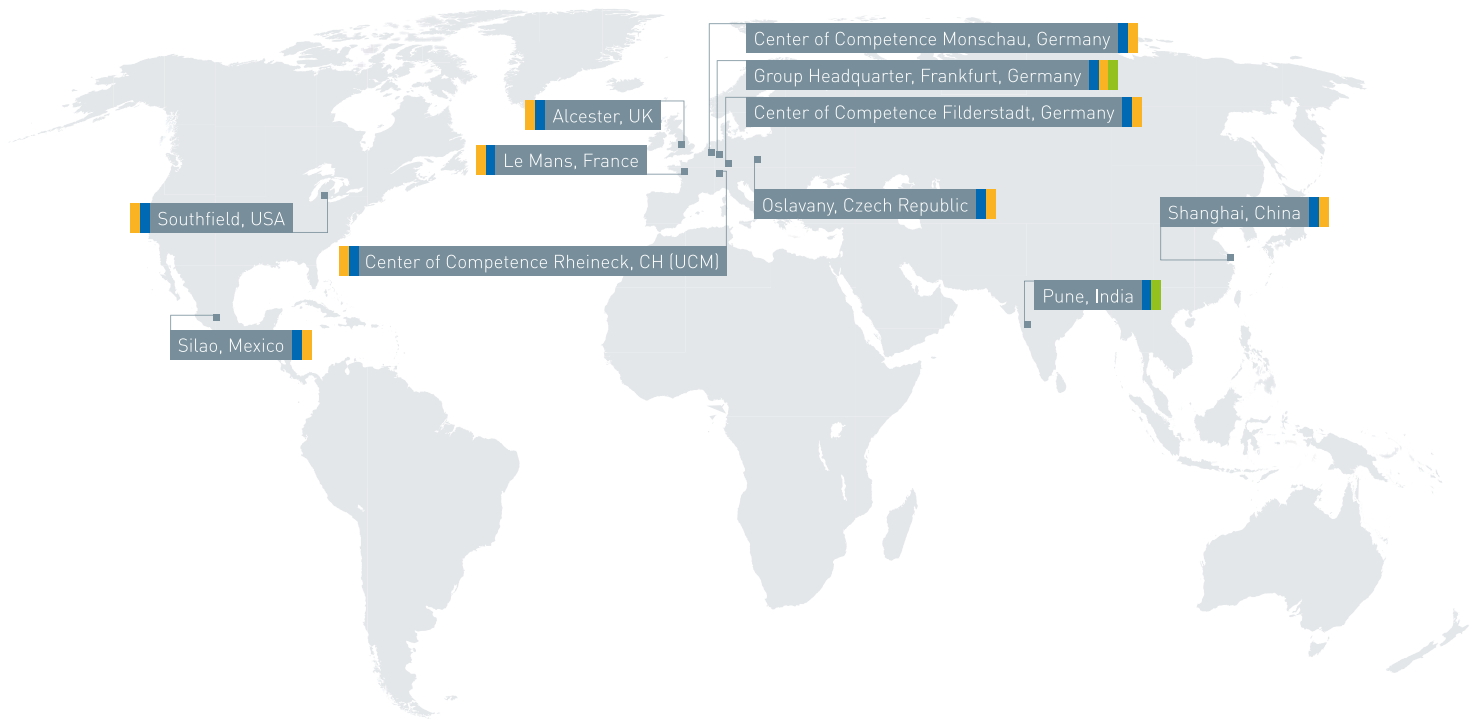
CLEANING CATEGORY			
	Typical Components	Cleaning Target	Industries/Area of Application
A Classic	Turned, stamped, mass-produced parts	Visually free of impurities	General industry, Automotive (suppliers)
B Fine/Precision	Precision components	Higher requirements for particulate and film cleanliness	Automotive, Aviation, MedTech, Electronics, Sensor technology
C High Purity	Components for vacuum, EUV, laser	High, sometimes extreme requirements for particulate and organic cleanliness, as well as undesirable chemical elements	High vacuum, Semiconductors, Optics, Measurement technology, Lasers, Coating, Space

Test & Service Center Filderstadt

- Individual consultation and process definition by our experts
- Preliminary tests to check the cleanability of your components
- Pre-cleaning and final cleaning using state-of-the-art cleaning equipment to meet your individual cleanliness specifications
- Special manual cleaning of complex parts
- Technical cleanliness testing in accordance with VDA 19.1, ISO 16232, and numerous analysis and testing procedures for particle inspection and detection of residual organic matter
- On-time processing
- Customized packaging and worldwide logistics
- Extensive network of chemical suppliers
- Certified according to DIN EN ISO 14001, 9001



Our Locations Worldwide



Cleaning expertise
since 1956



12 Locations
worldwide



900 Cleaning
experts



More than 5,000
installed machines



CONTACT



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