



Wastewater treatment for surface finishing applications





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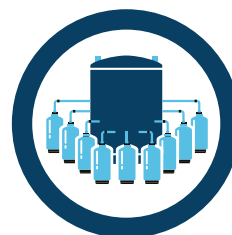
aqua plus is a dynamic company with a highly experienced team specializing in industrial wastewater treatment for surface finishing applications.



We offer end-to-end solutions for process water and wastewater treatment.

Our services include:

- Expert consulting
- Treatability studies
- Process engineering and design
- Project management and construction
- Commissioning and start-up
- Maintenance of components and complete systems



Our focus: innovative, practical, and proven wastewater treatment systems designed to minimize waste, maximize recycling, and recover valuable resources. We create customized solutions using state-of-the-art technologies, ensuring cost efficiency while maintaining full compliance with regulatory standards.

Our commitment remains unchanged:

Your satisfaction is our top priority!

Our Portfolio

Smart Solutions for Industrial Wastewater Treatment

We offer a comprehensive range of innovative and sustainable solutions for wastewater treatment, recycling, and resource recovery. Our expertise ensures efficient, cost-effective, and environmentally friendly processes tailored to your needs.

Industrial Wastewater Treatment Systems

- Continuous-flow and batch-treatment plants
- Sludge dewatering
- Micro- and ultrafiltration
- Reverse osmosis



Ion Exchange Systems

- Rinse water recirculation
- Softening and demineralization
- Process solution purification and recycling
- Selective heavy metal removal
- Concentration of valuable materials

Waste and Wastewater Reduction, Recycling & Resource Recovery

- Extended service life of process solutions
- Concentration technologies: evaporators, electrolysis, and more
- Sludge drying technologies

Beyond Treatment - Comprehensive Services

- Upgrades of existing plants
- Service & maintenance contracts
- Spare parts & accessories
- Specialty chemicals for wastewater treatment

Advanced Treatment: UV Oxidation

Our UV oxidation solutions offer targeted treatment for complex wastewater challenges:

- Breakdown of organic complexing agents (EDTA, polycarboxylic acids, etc.) in electroless Ni/Cu, precious metal solutions, and Zn/Ni wastewater
- Cyanide detoxification - Efficient, safe NaOCl substitution and AOX breakdown
- Process stream disinfection
- Destruction of TOC, COD, and specific organic compounds

Our Specialty: Turnkey Projects & Proven Expertise

With hundreds of successful projects worldwide, we provide:

- ✓ Customized, high-quality solutions for the surface finishing industry
- ✓ Innovative technologies for wastewater treatment and recycling
- ✓ Sustainable, future-ready process optimization.

aqua plus installations map



Contact us at:

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