

# Water is our world!

We are your competent partner  
in everything to do with water purification,  
water and wastewater treatment as well  
with cleaning water-channelling systems.

**WAWT**  
WATER & WASTEWATER TECHNIC



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## 1 We are WWT

We are a company with many years' approved experience in all areas of water purification, water and waste water treatment as well as in the cleaning of water-bearing systems.

By mastering all services connected with chemistry and technology and working closely with our customers, we have successfully completed the transformation from a former family business to a centre of excellence for water management.

- We put the customer at the centre of our corporate processes.
- We offer high tech for the challenges of tomorrow.
- We have environmental responsibility.
- We believe in success through performance.
- We stand for the highest product quality, adherence to schedules and speed.

**At WWT we all pull together – with a great deal of passion.**

## 2 Peace of mind with WWT

Because of our decentralised organisation and our branches in many parts of the EU, Switzerland and in Russia, we are not only rapidly on site but we also work together hand in hand with our customers.

We have a pragmatic working style: simple, quick, competent, experienced, responsible. We speak a clear, comprehensible language not full of jargon and have the appropriate answer for any question from our customers.

Our aim is a long-term partnership which minimises the outlay for joint agreement processes and creates a basis for mutual trust.

**We behave professionally and directly:**

- Analysis and consultation
- Planning and product selection
- Training and seminars
- Installation and startup
- Inspection and maintenance
- Supply of spare parts and fault repair service

**Trust our all-inclusive service and we won't let you down.**

### 3 Our centerpiece – the WWT lab

The nucleus of our know-how lies in our research and development laboratory. Here we not only develop environmentally friendly products and production processes, but we also constantly re-evaluate their environmental compatibility. Meeting applicable environmental regulations is a matter of course for us.

#### **The aim of our environmental commitment is:**

- to conserve resources and use them sparingly
- to avoid environmental damage
- to keep the environmental impact as low as possible.

Alongside the development tasks we also carry out chemical analytical tasks. Our qualified lab staff work with the most up-to-date equipment. Among other things, we test water, solids and coupons; this enables us to determine the actual state of your systems, identify environmental influences and submit individual product proposals to you.

#### **We focus on amicable coexistence of chemistry and environment.**





## 4 Chemical Products of WWT

Water, the origin of all life: Yet substances contained in the water cause deposits such as for example rust, limescale, organic pollutants etc. These deposits are prevented or removed by our products. Here we do not just focus on the highest quality and a sound price/performance ratio, but above all on environmental compatibility.

**At Water & Wastewater Technic WWT GmbH we ensure hygienically pure water with our products:**

- Anti-corrosive agents
- Hardness stabilisers
- Biocides
- Disinfectants
- Cleaning products
- Flocculants
- Oxygen binding agents
- Defoamers

**We would be happy to give you detailed advice.**

## 5 Technical Products

You as the customer are at the focus of our daily work. For us, customer orientation means skilfully advising our customers, understanding them, identifying with their aims, taking work off them and saving costs.

With technological competence and the power of innovation WWT gets dynamic ideas moving and sets new standards. We satisfy the most demanding requirements; see for yourselves.

**Take advantage of the benefits of our technology management.**



### We offer diverse technological solutions:

- Drinking water systems
- Steam boilers
- Humidifier systems
- Sprinkler systems
- Cooling, cold and hot water systems
- Recycled water
- Wastewater systems

### Further products from our range:

- System Separators and Backflow Preventers
- Filtration
- Ion-Exchangers
- Membrane Technology
- Desalination Technology
- Dosing Technology
- UV disinfection Systems

### Get these technical solutions from WWT:

- Cost reduction
- System optimisation
- Technology of the future
- Productivity increase
- Reliability
- Resource saving
- Conservation of value
- Environmental protection



## 6 Purpose-built Systems

Do you have a specific range of problems? In close consultation with you we will develop, design and produce purpose-built systems such as:

- Fluidised bed softening and desalination
- Ultra-filtration systems
- Electro-deionisation systems
- Iron and manganese removal system
- Activated carbon filters
- Neutralisation systems

We place your requirements squarely at the centre of our business activity. At the same time we always regard your task from the overall perspective and support you in the implementation of the desired requirement. The more difficult the task definition, the more creative we become.

## 7 WWT test kits for precise results

For checking and monitoring water-bearing systems we offer you measurement and analysis equipment, so-called "test kits". With these simple tests the substances in the water can be identified and the effectiveness of the products used demonstrated. Handling on site is quick and easy and can be carried out by anyone. With daily or weekly measurements you can continuously monitor your systems or operating sites and identify changes early.

**There are test kits for example for testing:**

- Overall hardness
- Carbon-related hardness
- Residual hardness
- Iron content
- pH value
- Bacterial count test
- Chloride, sulphate, sulphite





## 8 Chemical cleaning by WWT

Chemical cleaning with our products for descaling, rust removal, disinfection and degreasing provides the optimum state for your systems and clean, hygienic water. To start with there is a careful inspection of your system, together with an individual and competent consultation. Then our lab team develops an exact picture of the state and, on the basis of the situation found, identifies a suitable highly effective cleaning product. With special modern equipment our qualified service technicians clean and disinfect your systems. Alongside chemistry and technology we also offer long-term support and complete design solutions from a single source.

### Your outcome:

- No deposits or micro-organisms
- Avoidance of interruptions of production
- Resource and cost savings
- Conservation of value and system optimisation



## 9 Effective Property Management

Our building service is the consistent continuation of our service philosophy. To guarantee a good atmosphere in your property, ongoing servicing and maintenance of the in-house technical water systems is essential.

We make sure that in your building everything functions smoothly. Proper individual management of your property increases the building's attractiveness and ensures easier letting, conserves the value, extends the service life and reduces operating costs.

### We work based on:

- DIN 31051 Maintenance
- VDMA 24176 - Inspection activities
- VDMA 24186 - Servicing operations
- Section 62 WHG (Federal Water Act) - Cleaning operations

## 10 Achieving goals together

We rely on the professional and personal skills of our staff, on their readiness to involve themselves for the company and to identify with the corporate aims. Only with well trained and motivated colleagues can we provide the service that our customers expect from us. This is also reflected in our corporate philosophy: a flat hierarchy, working well together in all areas, a maximum of personal responsibility and freedom to act for each individual.

But the human side also includes our customers, partners and suppliers. We focus on mutual understanding, a meeting between equals, regardless of the nationality, gender or hierarchy as we know that objectives can only be achieved through working together.

**At WWT we all pull together – with a great deal of passion.**



Visit us on the Internet at [wwt.eu](http://wwt.eu)

## 11 Certification makes the difference

In the last few years quality and environmental management has become a central factor of commercial enterprise globally. With the introduction of the ISO 9001 system we have scrutinised and optimised all operational processes. The resulting improved organisation provides more safety and security, motivation and customer orientation. It supports us in our efforts to continuously develop and satisfy the highest requirements.

Using the ISO 14001 system we document our many years' commitment in the area of environmental protection. During the inspection of all corporate processes it was determined that our environmental protection measures were exemplary, this is shown for example by our photovoltaic system on the roof, fuel-efficient driving courses etc. Yet we have the ambitious aim to improve our environmental performance and the environmental quality of our products even more.

**We create the security that you need. Put your trust in us.**





## 12 Trade Associations

### FGMA - Fachbetriebsgemeinschaft Maschinenbau e. V.

As a service provider in the area of “plant-related water protection”, the FGMA [German engineering association] has committed itself to preventive environmental protection. Certified FGMA member companies, so-called “specialist businesses” provide compact and expertly assembled plant and machinery, see [www.fgma.de](http://www.fgma.de).

### FGK - Fachverband Gebäude-Klima e. V.

The Fachverband Gebäude-Klima e. V. (FGK) [German professional association for buildings and air-conditioning] has been carrying out comprehensive informational, educational and public relations work in the area of air-conditioning and ventilation technology for more than 30 years. The objective is improving the indoor climate and supporting the research work in this area. In this the FGK is supported by numerous companies, institutes and associations, see [www.fgk.de](http://www.fgk.de). As a member of the FGK, we have bound ourselves to an ethical code for compliance with the strictest quality criteria, at the same time we are a qualified specialist business under section 62 WHG [Act on the Regulation of Matters Relating to Water].

We look forward  
to your inquiry.:

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