

# German Water Partnership **Exhibitor Profiles**

IFAT Munich 2024 May 13 – 17

GWP joint booth I B2.227/326



# Who is where?





Take a look at the GWP programme





# **Aerzener Maschinenfabrik GmbH**

Website: www.aerzen.com

**Contact:** 

- Markus Leidinger
- Gajanthan Arumugaswamy
- Thomas Deutzmann



# **Company profile:**

As the market leader in the field of water treatment plants, AERZEN has developed forward-looking concepts that support plant manufacturers, engineers and operators of wastewater treatment plants in topics such as technology selection, efficiency improvement, process reliability, data analysis, digitalization, resource conservation, productivity increase and much more.

#### **Portfolio Business Unit Water:**

- Efficient technology mix of screw blower, rotary lobe blower and turbo blower for individual load profiles incl. aeration technology
- Combined control for the distribution of air volumes among the technologies for efficiency values close to the theoreticaloptimum
- Support in the planning and implementation of room ventilation and sound concepts
- Concepts for heat recovery
- Digital services such as energy efficiency optimisation, process monitoring and predictive maintenance
- Individual service offers with excellent logistics and reliable spare parts supply
- International rental service with a large pool of available rental machines of various performance levels, including aeration systems and transformers.

**Product groups: Mechanical engineering and plant engineering in water management;** Pumps and lifting systems; Process measuring and control technology; Mechanical installations and control technology; Other installations and accessories

# AfWASA - African Water and Sanitation Association

Website: www.afwasa.org

**Contact:** 

Stefan Reuter

Micheline Lawson

Moussa Seck



# **Company profile:**

The African Water and Sanitation Association emerges as a premier network dedicated exclusively to the water and sanitation sector within the African continent. With a robust membership exceeding 250 entities and individuals, including corporations, industrial companies, non-governmental organizations, and academic institutions. AfWASA is committed to promoting African excellence and innovation globally while fortifying the continent's water and sanitation industry within international arenas. Serving as a pivotal gateway for international engagement within the sector, we catalyse interactions among businesses, governmental agencies, and regulatory bodies. Our primary objectives are to cultivate vibrant networks, champion the interests of our African members, and spearhead global initiatives in collaboration with key stakeholders, including various African governments. We are excited to welcome you to our collective booth at the upcoming IFAT Munich 2024. Join us as we embark on a journey to reshape the future of water and sanitation across Africa and beyond, fostering a legacy of environmental sustainability and social well-being.

**Product groups: Associations, education, research and technology transfer;** Plants; Consulting and engineering services; Analysis and laboratory techniques for water and recycling; Vocational training





# **Agseptence Group**

Website: www.acseptence.com

**Contact:** 

- Volker Zang
- Georg Maurer
- Sebastian Hofmann



# **Company profile:**

Agseptence Group with his well-known brands Passavant Geiger, Noggerath, Roediger, Diemme and Johnson Screens is a global supplier of specialized products, equipment and system solutions for filtration and separation, as well as water technology for various applications. Our company is headquartered in Germany's Aarbergen, close to Frankfurt am Main and employs around 1,500 people on all five continents.

# **Portfolio Business Unit Water:**

At Passavant®, Noggerath® and Geiger®, we offering applications for water intakes as well as for water and wastewater treatment processes in municipal and industrial plants. By using our products, we enable our customers to cover their entire mechanical effluent treatment and clarification process – with low maintenance costs and highest life-time. With our customized and flexible machines, we upgrade hydraulically and serve for a better environment and its living beings. Our technologies are globally used in various sectors such as:

- Water Intakes and Pumping Stations
- Mechanical Pre-treatment
- Secondary and Advanced Wastewater Treatment

At Roediger, we create solutions that use vacuum technology to move liquids and wastewater both ecologically and economically for industries and municipalities throughout the world. There are more than 2,000+ Airvac and Roediger systems installed worldwide. It is a proven technology with a long history of success and reliability.

- Ecological solutions for replacing failed sewage piping networks and septic tanks in municipalities as well as in marinas.
- Vacuum sanitation technology for ships, buildings, and mobile entities.
- Vacuum disposal systems for hospitals and train depots

**Product groups: Mechanical engineering and plant engineering in water management;** Mechanical-physical processes; Biochemical processes; Treatment of sludge and residues; Plants; Shafts and special structures





# **Binder GmbH**

Website: www.bindergroup.info

**Contact:** 

- Bingxiang Wang
- Manuela Charatjan



BETTER CONTROL. BETTER ENVIRONMENT.

#### Company profile:

"BETTER CONTROL. BETTER ENVIRONMENT." - BINDERGROUP, with over 20 years of experience, measuring sensors and systems prioritizing control, environment, and economics. Our products optimize CAPEX, enhance safety, efficiency, and environmental protection. We offer modular solutions for user-friendly operation, ensuring high performance and easy maintenance. BINDER products are made in Germany!

#### **Portfolio Business Unit Water:**

BINDERGROUP provides equipment and systems for gas flow measurement, pressure and temperature control, gas analysis and aeration control in wastewater treatment plants (WWTP). Their VACOMASS® system, comprising thermal mass flowmeters, precise control valves and a smart control system, ensures stable processes, sustainability, and energy savings in WWTP's. COMBIMASS® gas flow meter and analyzer monitor beside exhaust air mainly biogas in biogas plants, sewage treatment, landfills, and solid waste treatment plants, enhancing process stability and safety. It includes durable flowmeters with humidity correction and analyzers with integrated maintenance diagnosis, facilitating precise control of biogas production for optimal efficiency.

# **Product groups:**

**Mechanical engineering and plant engineering in water management;** Process measuring and control technology

# **Brentwood Europe GmbH**

Website: www.brentwoodindustries.com

**Contact:** 

Birte Micheels

Anja Rach

Andreas Westkamp



# **Company profile:**

Brentwood is a family-owned company headquartered in Reading, PA, USA, and operating across the globe. Our core competency is processing plastics and using plastic materials in innovative ways. This expertise

enables us to operate in a variety of markets and offer engineering services along with our products and systems.

**Portfolio Business Unit Water:** Brentwood has proven expertise in drinking water and wastewater treatment, particularly in the areas of biofilm processes, sedimentation technology, sludge collection and removal systems. Our engineers use their experience with numerous treatment processes to develop the best solutions for unique applications and to successfully treat and recycle water, whether for municipal or industrial applications.

Brentwood goes beyond the role of a typical component or system supplier by providing engineering, design and consulting services to help each facility achieve its specific goals.

**Product groups: Construction of water and wastewater treatment plants;** Plants; Drinking water; Process water; Waste water; Consulting and engineering services;





# CDM Smith SE

Website: www.cdmsmith.com

**Contact:** 

Carola Zeig

Eric Kalmbach



# Company profile:

CDM Smith is a privately owned engineering and construction firm providing legendary client service and smart solutions in water, environment, transportation, energy, and facilities. Passionate about our work and invested in each other, we are inspired to think and driven to solve the world's environmental and infrastructure challenges.

# **Portfolio Business Unit Water:**

Water is best understood when it's viewed holistically. Water supplies, groundwater, stormwater and wastewater are all part of the same hydrological cycle, and the combined impact on system reliability, flooding, water quality, wetlands and more should be considered in an integrated way. Forward-thinking water resources planning means making smarter investments that lower life cycle costs and provide multiple benefits. We'll help you create resiliency, improve the natural environment, and strengthen your community's economic and social vitality.

Product groups: Hydraulic engineering and well construction; Protection, development and maintenance of water bodies; Flood and coastal protection; Consulting and engineering services; Construction and rehabilitation of wells;

# DAS Environmental Expert GmbH

Website: www.das-ee.com

**Contact:** 

Florian Axt

Dr. Stavroula Sfaelou

Mirko Heinze

Environmental Expert. **DAS** 



#### Company profile:

DAS Environmental Expert GmbH headquartered in Dresden, Germany, is an environmental technology enterprise. Founded in 1991, it is one of the leading technology and equipment providers for process waste gas abatement solutions. The company develops process and system solutions for the treatment and reuse of industrial wastewater in a second business area.

#### **Portfolio Business Unit Water:**

The challenges of wastewater management are not in the core of an industrial company, so DAS Environmental Experts offers its customers versatile solutions for efficient, safe and cost-effective wastewater treatment. Our range of services includes consultancy, planning, installation, start-up, optimization, maintenance, or operation of the wastewater treatment plant on your behalf. It does not matter whether it is a new construction, a plant extension, or the optimization of an existing wastewater treatment plant.

A wide range of biological and chemical-physical processes to bring the specific pollutants in your process, industrial and wastewater within the permissible limits completes our comprehensive portfolio.

**Product groups:** Sewage treatment plants prefabricated





# decon international GmbH

Website: www.decon.de

**Contact:** 

Ingo Töws

Alexander Tasevski

Heinrich Meindl



# Company profile:

decon international, a consulting and engineering company for water, energy, smart cities and policy advice has been founded in 1972 and combines specific expertise gained in more than 1,500 projects in 140 countries for a wide range of clients including state authorities, ministries, utilities & national or international financing institutions and development banks.

#### **Portfolio Business Unit Water:**

DehoThe highly qualified and experienced multilingual and multi-cultural decon international team offers a broad scope of engineering and consulting services of high quality for all stages of a project. These services comprise project management, pre-feasibility and feasibility studies, detailed design and planning studies, preparation of tender documents and assistance in bid evaluation, as well as contract negotiations. Moreover, the services comprise supervision of construction, participation in acceptance tests as well as assistance during the guarantee period. Advisory services to ministries, regulatory bodies, public and private utilities, investors and other stakeholders is also a focal point of the activities of the company.

**Product groups: Water and recycling services;** Water-supply and sewage-disposal services; Consulting and engineering services; Consulting for management and organization;

# **Dehoust GmbH**

Website: www.dehoust.com

**Contact:** 

Andreas Bichler

Luciano Schildhorn



**ENERGY HEAT WATER** 

# **Company profile:**

Dehoust GmbH, headquartered in Leimen, Germany, was founded in 1958 and is now a leading supplier of plastic tanks and steel tanks for various media, pressure tanks made of steel, stainless steel and buffer storage tanks for hot and cold media storage. The current focus of development is on decentralized process water management.

# **Portfolio Business Unit Water:**

Dehoust stands for innovative solutions and developments in building services and technical building equipment. The company focuses on the consistent expansion of service water management, from planning through to the production of innovative products. With these products for grey water and rainwater harvesting as well as drinking water separation stations, the focus is on the conscious use of water as a resource.

Dehoust's comprehensive expertise in all aspects of storage, warehousing and process water management makes it a sought-after partner not only for trades and industy, but also for plant engineering.

**Product groups: Construction of water and wastewater treatment plants;** Membrane processes; Plants; Process water; Rainwater utilization; Heat recovery / energy production and saving





# **Deutsche Wasser International GmbH**

Website: www.deutsche-wasser.com

#### Contact:

Dr. Michael Beckereit

Hendrik Parthen



#### Company profile:

Deutsche Wasser is your international partner for **OPERATING**, **DESIGNING** and **MANAGING** your infrastructures. Our experience is not limited to the WATER and WASTEWATER infrastructures, it also includes **ELECTRICAL**, **HEATING**, **COOLING** infrastructures. We are your partner to enhance the digitalization of your utilities. Our head office is in Berlin/ Germany. **Moving Stability!** 

#### **Portfolio Business Unit Water:**

The **Deutsche Wasser** team consists of experienced engineers and managers from the utilities and engineering sector with international experience. Benefit from the accumulated knowledge and diversity from decades of experience in the German utility industry coupled with engineering experience. We work worldwide to support the operation of your **WATER/ WASTEWATER/ ELECTRICAL/ HEATING/ COOLING** infrastructures. Our lighthouse project includes the management of the entire water and wastewater infrastructure of the New Administrative Capitol (NAC) in Cairo/ Egypt. In the NAC, innovative digital solutions have been implemented that have turned the NAC into a sustainable and modern urban development. **Deutsche Wasser is Moving Stability!** 

**Product groups: Water and recycling services**; Water-supply and sewage-disposal services; Waste recycling and disposal services; Consulting and engineering services; Consulting for management and organization

# **Dorsch International Consultants GmbH**

Website: www.dorsch.de

**Contact:** 

Phillipp Fuchs

Dr. Christopher Paschmann



#### Company profile:

Dorsch Global, with a history spanning over 70 years, is a leading engineering partner with more than 7,200 employees across over 50 countries. Specializing in water and environmental projects globally, it offers customized solutions that adhere to international standards, ensuring project success through its vast expertise in the water sector.

#### **Portfolio Business Unit Water:**

#### The future of water is our expertise and passion.

Dorsch Global, with a history of over 70 years, is a trusted consulting and engineering partner for various sectors. As one of Germany's largest independent planning and consulting groups, we operate globally with about 7,200 employees in over 50 countries. Sustainable use of water and its effective protection are essential for the well-being of our society and the environment, therefore our services in the water and environment sector cover the entire project lifecycle to address project challenges in a holistic manner. The extensive know-how and expertise of our teams, our many years of experience and our innovative drive ensure the success of your project.

**Product groups: Water and recycling services;** Protection, development and maintenance of water bodies; flood and coastal protection; Water-supply and sewage-disposal services; Consulting and engineering services; Consulting for management and organization





# expotec GmbH & Co. KG

Website: www.international-wwi.com

**Contact:** 

Frank Hoffmann

Baran Ercan

Mohamed Abouelmagd



# **Company profile:**

expotec International is based in Berlin and has established itself as reliable and trusted partner in organizing events that promote international trade. While organizing German Pavilions abroad, the company also has a portfolio of own events: chief among them the IWWI - International Water Waste Infrastructure in Cairo, Egypt.

#### **Portfolio Business Unit Water:**

Discover the future of water, waste solutions at IWWI Exhibition and Conference positioned as a leading platform in Egypt. Be part of this transformative event that seeks shaping the future of water sustainability. Explore potential of groundbreaking technologies, witness international collaborations, and contribute dialogue on securing water for tomorrow's generations. Under patronage of Prime Minister of Egypt the IWWI is also partnered with HCWW, Egypt's foremost authority in Water industry. Embrace a comprehensive perspective on water management, waste treatment, addressing the pressing challenges faced in MENA Region. IWWI features series of expert sessions covering cutting-edge technologies & innovations.

**Product groups: Water and recycling services;** Water-supply and sewage-disposal services; Consulting for management and organization; Waste recycling and disposal services; Trade associations and institutions

# **GKW Consult GmbH**

Website: www.gkw-consult.com

**Contact:** 

Benjamin Klausing

- Mehdi Hamidi
- Patrick Kaminski
- Dr. Thomas Jäger



# **Company profile:**

GKW Consult ranges among the top international independent consultants for environmental engineering, with particular emphasis in the fields of water supply, wastewater treatment, regional development, and management advice. We offer our clients sustainable solutions in water supply and wastewater treatment as well as in applications involving high technology.

# **Portfolio Business Unit Water:**

We have comprehensive experience with sustainable solutions for the complete range of needs in the water and wastewater sector, from studies and master plans to detailed engineering, advisory services for utility management and operational support in water services development, both in urban and rural areas. Our services cover the full project cycle from project identification, feasibility studies, preliminary and final design, tender preparation and evaluation, to construction supervision, commissioning and operation. We also provide expertise in associated fields such as geotechnical and hydrogeological investigations, socio-economic and environmental studies, institutional strengthening and advisory services for utilities.

Product groups: Water and recycling services; Consulting and engineering services





# **GUS LAB GmbH**

Website: www.gus-lab.com

Contact:

Roland Stöhr

Giuseppe Hohm



# **Company profile:**

GUS LAB, a leading software company in the LIMS sector, delivers professional solutions for holistic laboratory organization. Formed from the merger of Blomesystem GmbH and iCD System GmbH, GUS LAB serves over 500 clients globally, providing tailored business solutions within the GSG GENII Software Group network.

# **Portfolio Business Unit Water:**

Introducing ENMO®hydro – your comprehensive monitoring system for continuous water quality surveillance and protection. It's the ultimate solution for implementing directives like the European Water Framework Directive (WRRL), ensuring good ecological and chemical states in EU surface waters. With ENMO®hydro's immission-oriented alarm thresholds, critical water entries are swiftly identified, enabling prompt counteractions. Its continuous, automated monitoring not only facilitates emitter detection but also proactively prevents issues. While automated measurement networks aren't mandated yet, ENMO®hydro anticipates the inevitable trend. Stay ahead in safeguarding water bodies with ENMO®hydro – the proactive choice for water quality management.

**Product groups: Water and recycling services;** Water-supply and sewage-disposal services; Consulting for management and organization; Consulting and engineering services

# **HAMBURG WASSER**

**Website:** <a href="https://www.hamburgwasser.de">www.hamburgwasser.de</a> **Contact:** 

- Alexander von Mühlen
- Marco Sievers



# **Company profile:**

HAMBURG WASSER is one of the biggest public utilities in Germany providing water and sanitation services to more than 2 million customers in the metropolitan region of Hamburg. Together with our subsidiairies CONSULAQUA Hamburg and servTEC, we can draw on more than 180 years of experience.

# **Portfolio Business Unit Water:**

In addition to the citizens of Hamburg, our services are also available to our diverse customers from industry, companies and the public sector both inside and outside Hamburg. Our range of services covers a broad spectrum from consulting services, technical operating services for plants and networks to long-term municipal cooperations in the area of drinking water supply or wastewater disposal.

We increasingly harness our skills and know-how to build the capacity of partner utilities worldwide. Our international cooperation is based on peer-to-peer learning and mutual trust. As a result, we contribute to the sustainable development goals of Agenda 2030

**Product groups: Water and recycling services;** Plants; Construction and maintenance; Water-supply and sewage-disposal services; Consulting and engineering services; Analysis and laboratory techniques - Water





# Hammann GmbH

Website: <a href="https://www.comprex.de">www.comprex.de</a>
Contact:

Thomas Bröde

Varun Kuriakosev

# comprex

Powered by HAMMANN

# **Company profile:**

The patented cleaning technology comprex® is a purely mechanical cleaning process with pulses of filtered air and water. Co. Hammann offers this technology to clean pipe networks in municipalities, buildings, and industrial applications. You can avail comprex® as a cleaning service or through the purchase of comprex® cleaning equipment.

# **Portfolio Business Unit Water:**

Co. Hammann is a specialist in cleaning municipal pipe networks such as water extraction & distribution, wastewater disposal and wastewater treatment. Applications include fluid pipework for drinking water, well water, raw water, sewage pressure pipes and sewage treatment plants.

The comprex® plant engineering division rents and sells equipment for the municipal and industrial sectors.

The advantages of the purely mechanical process compared to conventional water rinsing are 75-95% water savings and 60-80% time savings in recurring cleaning processes in production plants and wastewater treatment plants. The fast-cleaning process reduces costly downtime, reduces energy consumption and can be integrated into your system and automated.

**Product groups: Construction of water and wastewater treatment plants;** Mechanical-physical processes; Cleaning

# **Hermann Sewerin GmbH**

Website: <a href="https://www.sewerin.com">www.sewerin.com</a> Contact:

Andreas Schweitzer

- Simone Bull
- Christian Schepers



# **Company profile:**

SEWERIN is an internationally successful, family-owned company with its headquarters in Germany. Core business is the development, production and distribution of electronic measuring equipment for the gas and water supply and distribution industry. An extensive distribution network consisting of subsidiaries and distribution partners makes success on a global level possible.

# **Portfolio Business Unit Water:**

Technologies to reduce water losses: SEWERIN has been supporting water suppliers in reducing water losses for decades with its extensive product range. Various systems are available for locating water leaks using acoustic methods. Starting with robust test rods for leak detection, through compact one-hand receivers for indoor use, to professional systems that guaran-tee quick and precise leak detection with excellent quality and extensive accessories. SEWERIN also offers systems for water leak detection using correlation. The stationary and mobile SEWERIN noise loggers are ideal for early detection of leaks in the water pipe network.

**Product groups: Analysis and laboratory techniques for water and recycling**; Analysis and laboratory techniques – Water; Leak detection and monitoring; Detection technology (pipes, cable)





# **INTEWA GmbH**

Website: www.intewa.com

**Contact:** 

- Oliver Ringelstein
- Anna Stubbe



# **Company profile:**

INTEWA GmbH develops and distributes products and systems in the areas of: Water treatment and reuse, as well as stormwater management - including infiltration and retention of stormwater. As pioneers of rainwater technology, INTEWA has been in the market since 1993.

#### **Portfolio Business Unit Water:**

Our vision is to use the worldwide available sources of rainwater or greywater and to return excess rainwater decentrally to the groundwater reservoir to ensure a safe drinking water supply. From the very beginning, both the development of products and the planning of projects have been the main focus. The experience and competence of our employees is fed by the numerous development works and projects. INTEWA appreciates the exchange of experience within the association and beyond in their wide competence network of universities, colleges and business partners. Their customers with public, commercial or private construction projects are the top priority.

**Product groups: Plants;** Flood and coastal protection; Membrane processes; Drinking water; Process water; Rainwater utilization

# JUMO GmbH & Co. KG

Website: www.jumo.net

**Contact:** 

Matthias Kremer



#### Company profile:

The JUMO corporate group, based in Fulda, Germany, employs over 2,500 people worldwide. It is the leading system and solution provider in the field of industrial sensor and automation technology. JUMO components are used in industries such as water and wastewater, heating and air conditioning, food and beverage, renewable energies.

# **Portfolio Business Unit Water:**

For years the water and wastewater sector has been one of JUMO's focus industries. It encompasses customized systems for efficient water and wastewater treatment. The portfolio includes smart sensors for all relevant water management measurands, high-performance automation systems, and intelligent software solutions for process evaluation. This covers almost the entire automation pyramid from the sensor to the cloud. Furthermore, high process efficiency through innovative technologies like Single Pair Ethernet or IO-Link and the perfect interaction of all components is ensured. Individual engineering and services are also available. The company's global orientation enables successful support for both regional and international customers.

# **Product groups:**

**Mechanical engineering and plant engineering in water management**; Process measuring and control technology; Electronic installations; Analysis and laboratory techniques - water





# Leibniz Institute for Plasma Science and Technology (INP)

Website: www.inp-greifswald.de

**Contact:** 

Florian Axt

Dr. Stavroula Sfaelou

Mirko Heinze



# **Company profile:**

The Leibniz Institute for Plasma Science and Technology (INP) with its about 200 employees is one of the world's leading research institutions for low-temperature plasmas. Our scientists and highly specialised staff from physics, biology, chemistry, medicine, pharmacy and engineering develop innovations for future markets interdisciplinary in close cooperation.

#### **Portfolio Business Unit Water:**

One focus of the research program "Agriculture, Bioeconomy and Environment" is the development of plasma-based processes for the degradation of biological and chemical pollutants in water, waste- and process water. Plasma processes are an environmentally friendly and cost-effective alternative that can be developed specifically for different requirements. Another application field of plasma technology is disintegration and processing of biomass for energy and material recovery. Depending on application, processing technologies are needed that have to meet different requirements in terms of power input, thermal and mechanical stress and chemical conversion. Plasma sources can meet these requirements in a lot of applications.

**Product groups:** Research institutes

# LIPP GmbH

Website: www.lippsystem.de

**Contact:** 

- Matthias Kuck
- Stefan Burger



UNIQUE.WORLDWIDE

# **Company profile:**

As LIPP GmbH is a global well-known name with over 65 years of experience in tank construction. Our two unique construction technologies, LIPP® Double-Seam Technology and LIPP® Welding Technology, breaking down the boundaries and abilities for vertical tanks, providing high-quality tanks for industry, municipalities and agriculture for storage of solid, liquid and gaseous substances.

# **Portfolio Business Unit Water:**

As grain of LIPP® Welding Technology, the Lipp patented reinforcing rib process, has been many times granted in innovation, automatization, and design life quality of products. Our drinking water tanks, made by high-quality stainless-steel material, are sustainable and resource-efficient products, available in size from 200 to 10,000 m³. Compared with classic conical roof, our optional membrane roof is slip-proof, allowing secure access for monitoring and service purpose. On-site production and short assembly time of "production line" are our strong competence to others on the market. We implement the project by qualified specialists in production and assembly.

#### **Product groups:**

Mechanical engineering and plant engineering in water management





# Mitsubishi Electric Europe B.V.

Website: www.mitsubishielectric.com/fa/

#### Contact:

- Alexandra Ervenich
- Thomas Droth
- Tobias Lausmann
- Sergio Blanco



# **Company profile:**

With more than 100 years of experience, Mitsubishi Electric is a recognised world leader in the development, manufacture, marketing and distribution of electrical and electronic equipment used in information processing and communications, space and satellite communications, consumer electronics, industrial and infrastructure technology, energy, transportation and building systems.

#### **Portfolio Business Unit Water:**

Mitsubishi Electric's Factory Automation Division provides industry-leading hardware and software solutions for the individual needs of many industries including water and wastewater treatment. The brand is synonymous with innovative, high-quality industrial automation solutions based on control and monitoring systems, highly energy-efficient drive technologies as well as low and medium voltage power distribution products seamlessly integrated into high-performance DCS and SCADA solutions. Dedicated software solutions using sophisticated artificial intelligence provide intelligent and precise process control for all aspects of water supply and distribution for a significant reduction of water and energy losses, maintenance costs and an increased overall equipment efficiency.

**Product groups: Digitalization**; Mechanical engineering and plant engineering in water management; Process measuring and control technology; Mechanical installations and control technology; Electronic installations; Transmission engineering; Transmission engineering, fluid technology and power generation units

# Mösslein Water Technology

Website: www.mosslein.com

# Contact:

- Günter Mösslein
- Dr. Maria S. Stoll



# **Company profile:**

More than 30 years experience for clean water technologies. Mösslein is the market leader in Germany for smart maintenance of drinking water facilities with partners around the globe.

# **Portfolio Business Unit Water:**

Clean Water Treatment and Maintenance for the systems offers a wide range of technologies against bacterias, microorganism and also organic and anorganic deposits and sediments. Cleaning solutions and technologies for purification and filtration is also available as complete containerized systems as mobile solutions and all kind of emergency help to produce clean and healthy drinking water.

**Product groups: Construction of water and wastewater treatment plants;** Chemicals for water treatment; Mechanical-physical processes; Cleaning; Mechanical installations and control technology; Water-supply and sewage-disposal services





# p2m berlin GmbH

Website: www.p2mberlin.de

Contact:

Andrea Stichler

Detlef Kautz

# p2mberlin

# **Company profile:**

p2m berlin GmbH is the engineering company that combines know-how from planning and operation with knowledge from 160 years of water supply and wastewater disposal in the city of Berlin. This experience and the combination of water management engineering services with project management are our strengths and the basis of our national and international activities. From project development and planning to construction and commissioning, we provide all services from a single source. An interdisciplinary team of highly motivated experts is available for this purpose. For the realisation of your water management projects, we are happy to advise you as an independent engineering service provider not bound by any manufacturer's interests. Our project management experience ensures that the schedule and cost targets of large-scale industrial and municipal projects are met.

**Product groups: Water and recycling services**; Shafts and special structures; Precipitation water; Drinking water tanks - construction and rehabilitation; Consulting and engineering services

# **PPU Umwelttechnik GmbH**

Website: www.ppu-umwelttechnik.de

**Contact:** 

James Clarke



#### Company profile:

PPU Umwelttechnik GmbH is a manufacturing general contractor for wastewater treatment plants. The company was founded in 2008 and is still based in Bayreuth. The company's history began with a non-electric sewage treatment plant. Today, PPU offers a wide range of solutions, primarily for industrial and municipal wastewater treatment

#### **Portfolio Business Unit Water:**

PPU Umwelttechnik GmbH focuses on wastewater treatment in the private, municipal, industrial, and decentralised sectors. Under the brand name ClearFox®, the company sells wastewater treatment plants produced in Bayreuth all over the world. The focus is on biological, chemical-physical and oxidising processes for wastewater treatment. PPU Umwelttechnik GmbH offers selected processes in ISO sea containers. This makes them compact, mobile, modular and available anywhere in the world within a very short time. Each containerised wastewater treatment plant is tailored to individual requirements, making each project unique. PPU offers its wastewater treatment plants for purchase, lease and as a lease-to-buy option.

**Product groups: Construction of water and wastewater treatment plants;** Mechanical-physical processes; Chemical-physical processes; Biochemical processes; Treatment of sludge and residues; Waste Water





# **Reline Europe GmbH**

**Website:** www.relineeurope.com

**Contact:** 

- Philip Martin
- Werner Reiner



# Company profile:

RELINE is your experienced partner in trenchless, eco-friendly pipeline rehabilitation. Our UV liner solutions ensure time and cost savings worldwide during installation and long-term operational safety, even under challenging conditions. In the pursuit of quality, we rely on in-house developments and our own manufacturing capabilities.

#### **Portfolio Business Unit Water:**

RELINE is your strong and experienced partner in trenchless, eco-friendly pipeline rehabilitation. Our UV liner solutions ensure time and cost savings worldwide during installation and long-term operational safety, even under challenging conditions. We rely on in-house developments and our own manufacturing capabilities. Our service division complements our offerings, providing consulting, on-site support, training, maintenance, and equipment rental, tailored for every step of the rehabilitation process. RelineEurope GmbH was founded in 2009 and is a medium-sized company with approximately 200 employees headquartered in Rohrbach, Pfalz. It is also a member of the globally operating RELINE UV Group

**Product groups: Water supply and sewerage systems;** Shafts and special structures; Pipes and pipe fittings; Construction and Maintenance

# Sachen Wasser GmbH

Website: www.sachsenwasser.com

**Contact:** 

Dr. Jürgen Wummel



#### Company profile:

Sachsen Wasser GmbH (SaWa) is a consulting company in the field of water supply and wastewater disposal. SaWa was founded in 2000 as a subsidiary of Leipziger Wasserwerke, one of the largest water and wastewater utilities in Germany. It has been operating as an independent company since 2015 and has now completed over 150 projects in more than 40 countries.

# **Portfolio Business Unit Water:**

SaWa can look back on many years of experience with consulting and training projects in the water sector, mostly on behalf of water and wastewater utilities or international financial institutions. SaWa has served numerous clients in Southeast Europe, Central/East Asia, the Middle East, Africa and Latin America. SaWa develops solutions that enable municipalities to take responsibility for their water management. SaWa partners with municipal companies in the operation and management of water systems, e.g. through organisational optimisation, tariff structures, financial planning and the improvement of operational and commercial processes as well as any kind of utility support.

**Product groups: Water and recycling services;** Water-supply and sewage-disposal services; Consulting and engineering services; Consulting for management and organization





# Technische Hochschule Ostwestfalen-Lippe (TH OWL)

Website: www.th-owl.de

**Contact:** 

- Heike Witte
- Prof. Dr. Jörg Felmeden
- Dipl.-Ing. Yvonne Vetisch
- Dipl. Ing. Mirko Majcan
- Ayari Perkins
- Thomas Kaltenberg



# Company profile:

Guided by Integrated Water Resource Management (IWRM) principles, TH OWL educates students and performs research on diverse water supply and wastewater management challenges, particularly related to climate change. We are scientific innovators, service providers, champions of sustainability, and a knowledge transfer point for the East Westphalia-Lippe region (OWL) and beyond.

#### **Portfolio Business Unit Water:**

- Training students in water supply, wastewater management and integrated water resource management, including summer schools with international students
- Transforming water infrastructures to the consequences of demographic and climate change
- Cross-sectoral knowledge transfer in water management
- Resource-oriented wastewater management aiming sustainable use or reuse of material and water flows
- Advanced wastewater treatment with constructed wetlands emphasizing phosphorous retention and reuse
- Agricultural irrigation leveraging alternative water resources
- Integration of science, professionals and community through inter- and transdisciplinary projects

**Product groups:** Universities

# THE GREEN BRIDGE GmbH (TGB)

Website: www.the-green-bridge.com

Contact:

Prof. Dr. Roman Brylka

Ramona Lagutin



# Company profile:

THE GREEN BRIDGE (TGB) is at the heart of technology innovation in the field of comprehensive water management. The company is based in Germany and specializes in developing advanced technology solutions that revolutionize the water and wastewater sector. TGB has established itself as a pioneer and is the proud developer of the open, freely available Open AreaSeals and Open geoGRIM standards. These standards are groundbreaking in their ability to improve data modeling and geographic information processing, paving the way for more accurate, efficient and sustainable water management practices.

#### **Portfolio Business Unit Water:**

TGB specifically targets all stakeholders in the international water and sanitation sector, with a particular focus on comprehensive water management and field irrigation. In the face of growing global challenges related to water resources, drought and climate change, TGB's technology portfolio provides much-needed solutions for sustainable and efficient water use and management.

**Product groups: Sustainability in road construction and maintenance;** Remidiation of soil and groundwater; Remediation of pollutants in buildings / building demolition; Consulting for management and organization; Digitalization; Road construction services





# Tilia GmbH

Website: www.tilia.info

**Contact:** 

- Jin Hasan
- Christophe Hug
- Christof Nöh
- Georg Enke
- Volker Wagner
- Yannik Rauer
- Gheed Rousan



We develop integrated solutions in the fields of energy, water, circular economies, mobility and infrastructure and smart communities. Our aim is to support our customers over the long-term establishing a lasting, mutually beneficial partnership.

#### **Portfolio Business Unit Water:**

Tilia aids manufacturing, real estate, municipalities, and utilities since 2009, enhancing climate protection and sustainability. The multidisciplinary team collaborates closely with clients, developing integrated solutions in energy, water, circular economy, mobility, infrastructure, digitalization, and smart cities. Employing a systemic approach, we leverage strategy, organization, technology, and ecology to achieve measurable business success. With expertise in personnel, processes, management, culture, and communication, we deliver open-ended solutions that generate tangible value for clients.

**Product groups: Water and recycling services;** Consulting and engineering services; Waste recycling and disposal services; Consulting and engineering services; Consulting for management and organization

# Water-i.d. Group

Website: <a href="www.water-id.com">www.water-id.com</a>

Contact:

Andreas HockHelmut Reber

Ajeesh Jose

# WATER-I.D.® WATER TESTING EQUIPMENT •••

#### **Company profile:**

Water-i.d. GmbH is a German-based company specialized in water quality monitoring. Our company was established in 2003 and currently we offer a range of innovative products including photometers, reagents (tube tests, tablets, powder, liquid), electrochemical probes, comparators, electronic meters, test strips, test blocks, and bacteria testing kits.

#### **Portfolio Business Unit Water:**

With more than 20 years of experience, Water-i.d. is always aiming to combine modern technology with established test procedures. By doing so, Water-i.d. has been awarded several times by various bodies for its innovative strength. Whether tablet press-through blisters, photometers with Bluetooth and WiFi, app, software and cloud connection, the latest photometer sensor technology with 18 wavelengths or the FlexiTester, a cost-effective combination of pool tester and comparator; All these were and are innovative accents that Water-i.d. has been able to set in the water analysis industry.

Product groups: Analysis and laboratory techniques for water and recycling

# Who is where?





Take a look at the GWP programme