









#### **AIWW**

Climate resilience and a shift to a circular economy are needed for a secure and prosperous future. Water connects the progress and development of cities, industry and water utilities towards these goals, calling for integrated approaches. The Amsterdam International Water Week Conference (AIWW) provides a platform to build connections within and between these three groups. It brings together those who face challenges with those who offer or invest in solutions. It facilitates collaboration and commitment to real-world progress on resilience and the circular economy in the form of Amsterdam Agreements. AIWW takes place 4-8 November 2019. https://www.amsterdamiww.com

### Aquatech

Aquatech is the world's most complete platform for professionals in the world of water technology. During inspiring events in Amsterdam, China and Mexico, we offer industry professionals a complete overview of products and services of the world's leading companies. We also provide you with the latest news, views & analysis on process, drinking & waste water and flooding. https://www.aquatechtrade.com

### **DMT**

DMT Clear Gas Solutions is the fastest growing biogas technology company in the world, specializing in delivering world-class solutions to companies building a clean, sustainable future. With over 30 years of experience in the field of biogas upgrading and desulfurization, our solutions, paired with unmatched customer service, are the best the market has to offer.

While the technologies we develop and implement solve critical environmental issues, our solutions also provide you a profitable return on investment (ROI). We offer a suite of cost effective solutions, achieved through our team of scientists, engineers and highly motivated employees.

Our reputation precedes us. We are a global industry leader, as well as a trusted, reliable partner, with offices strategically located in the United States, Canada, Europe and Asia.

https://www.dmt-cgs.com/

### **Dorset Green Machines**

Dorset Green Machines, a Dutch machine manufacturing enterprise. Our focus is on commercially attractive solutions for treatment of biomass waste products.

We are specialists in using available residual heat for drying biomasses, such as manure, digestate and sewage sludge. Dorset produces anything from plug-and-play solutions up to complete biosolids production factories.











Dorset manufactures complete pelleting plants in plug-and-play container solutions. Pelletizing makes the dried product more marketable and significantly decreases the volume.

Vacuum evaporation can be used for effective separation of contaminants.

Our sludge dryers are frequently provided with biological Air-cleaning, which reduce odour and ammonia emissions.

www.dorset.nu

### **Dutchwatersector.com**

The Netherlands is home to the world's ten best engineering firms in the field of water and to two world leaders in land reclamation, dredging and coastal construction. In water technology, innovative companies lead the way in the purification and re-use of water. Living in a challenging and vulnerable environment spurs innovation and cooperation. In our case, this especially comes to life in Dutch water management. We believe that by putting our heads together, we can achieve more in tackling global water related challenges. That is why the website www.dutchwatersector.com features the best the Dutch water sector has to offer, nationally and internationally.

The world faces major water challenges every day, whether the water is too much, too little or too polluted. The Dutch water sector invites you to team up to find the best solutions for our changing world. Let's collaborate!

## Envaqua

ENVAQUA connects Dutch technology companies that realize a future-proof, circular economy and is the contact point for questions and challenges of stakeholders. ENVAQUA contributes positively to increasing the earning power and export opportunities of its members and collaborates with its partners to promote innovation and knowledge development. ENVAQUA is the platform for innovative, integrated technological solutions for a future-proof circular economy. As a Dutch trade association for suppliers and producers of environmental and water technology, ENVAQUA represents 115 leading member companies.

https://www.envaqua.nl/home-eng/

### Hal24K

HAL24K operational and predictive intelligence provides clients with the power to transform how we use, manage and conserve vital water resources. Our data intelligence solutions enable: Operational and predictive water level management, Optimization of water distribution, Reduction in facility downtime, Quick defect detection and response, Decrease in pollution, Optimized energy usage, Reduced CAPEX and OPEX, Enhanced value of critical assets, Decrease in environmental impact https://hal24k.com/water











### **LG Sonic**

More than 10 years of experience in applying ultrasound technology to control algae and biofouling. LG Sonic products provide an environmentally friendly solution to effectively control algae and biofouling in lakes, reservoirs, treatment plants, and other applications. Over the last decade, more than 10,000 LG Sonic products have been successfully installed in 52 different countries. https://www.lgsonic.com/

### Nedap

Nedap sets the benchmark in smart UV lamp driver technology. With a track record of over 25 years, our products are well-known for their reliability and outstanding performance.

Nedap supplies efficient, intelligent and dimmable electronic lamp drivers (ballasts), all CE and UL approved. This ensures the best UV systems at the lowest total costs.

Our customers are active in various markets including water and surface disinfection, ballast water treatment and curing applications like digital printing. Nedap supplies besides electronic lamp drivers also solar powered water purifiers for remote areas.

www.nedap-uv.com

## NWP – Netherlands Water Partnership

NWP, together with its members and partners, is involved all over the world in forging partnerships and collaboration to help solve global water issues. NWP facilitates the Dutch water sector to have an even greater impact internationally. We organise trade missions, matchmaking and promote the Dutch water sector.

The Netherlands is a major player in the international water sector and always looks for ways to share its expertise and to learn from others. NWP works along cross-cutting themes, such as finance and urban resilience, that make it possible to look at different challenges from an integral approach.

NWP is the point of call for anyone who wants to get in touch with the Dutch water sector. www.netherlandswaterpartnership.com

### **NX** filtration

NX Filtration manufactures hollow fiber membranes for use in microfiltration, ultrafiltration and nanofiltration applications. The low fouling, chlorine tolerant NF hollow fibers provide removal of salinity and organics, e.g. micro-pollutants and color, in one simple cost effective step. NXF's NF technology is ideally suited for waste water re-use applications and for polishing of surface water to drinking water standards without the need for extensive pretreatment.











Other applications for the hollow fiber NF include decentralized water treatment, softening, and partial desalination for industrial, process and municipal applications. Low fouling, tight UF modules are available with 75 kDa MWCO for direct replacement in existing installations or for use in new projects. Microfiltration membranes are used for wine and beer clarification and other processes in the food and beverage industry.

https://www.nxfiltration.com/

## Paques/Paques Inc.

Paques biotechnology helps companies to reduce fresh water intake, decrease their carbon footprints and reclaim valuable resources from waste. Major global changes make integration of water purification, sustainable energy generation and reuse of resources of growing importance. Since over 30 years, Paques helps industries to reduce water and carbon footprints and reclaim valuable resources. Paques' anaerobic water purification systems produce energy (biogas) from wastewater, whilst purifying the water and facilitating water reuse.

After the introduction of the first BIOPAQ reactor in 1981 Paques developed a broad portfolio for integrated water and gas treatment in close cooperation with partners. All the solutions proved to be cost-effective and highly reliable.

Leading companies from a variety of industries worldwide selected Paques as their partner for meeting their purification and sustainability obligations. Paques accomplished long-term relationships with customers by working together in the development of solutions and delivery of high-quality installations.

https://en.paques.nl/

# Royal Haskoning DHV / Aquasuite

Aquasuite® is Royal HaskoningDHV's advanced monitoring and control software for the man-made water cycle. From water supply to wastewater and sludge treatment, Aquasuite® provides smart solutions for each water domain. And it is more than just smart data analysis; it directly delivers the benefits through smart controls. Aquasuite® combines prediction and machine learning algorithms with hardware agnostic controls. The robust and proven platform, with over a hundred connected water systems around the world, is modular, flexible and inter-operable with practically all automation solutions and can be integrated with other smart solutions.

https://www.royalhaskoningdhv.com/aquasuite











### Van Heck

Van Heck is an internationally operating company in the field of water control and displacement (with offices in the Netherlands and Singapore). The Van Heck organisation is especially often called in to manage temporary redirections and disasters, and to implement emergency solutions. https://www.vanheckgroup.com/

### **Water Campus**

Water Alliance is a unique partnership of public and private companies, government agencies and knowledge institutes involved in the Dutch water technology. We focus on innovative and sustainable water technology that can be used worldwide and support enterprises in the water technology industry in terms of (international) matchmaking, networking and business development. Water Alliance is partner in business at WaterCampus Leeuwarden. WaterCampus Leeuwarden stimulates cooperation between (inter)national businesses, educational institutes and governments within the water technology sector, in order to create synergy for world class innovation, education and entrepreneurship. This strengthens the global position of the European water technology Hub. www.wateralliance.nl / www.watercampus.nl