# wateralliance MEMBERS 2017



Member
according to Oxford Dictiona

A person, country or organization that has joined a group, society, or team.

Synonyms of Member:

Jubscriber, associate,

representative, attender,

insider, fellow, comrade,

adherent, supporter,

follower, upholder, advocate,

disciple, sectary

Join the European Watertechnology Hub

TECHNOLOGY SEGMENTS	Industrial Waste Water Treatment	Municipal Waste Water Treatment	Process Water Treatment	Potable Water Treatment	Consultancy & Engineering	Research	Sensor &ICT technology	Disinfection	Mechanical Seperation Technology	Decentralized Waste Water Treatment	Various	TECHNOLOGY SEGMENTS	Industrial Waste Water Treatment	Municipal Waste Water Treatment	Process Water Treatment	Potable Water Treatment	Consultancy & Engineering	Research	Sensor & ICT technology	Disinfection	Mechanical Seperation Technology	Decentralized Waste Water Treatment	Various	
Aan de Stegge												Izer												
A Blue World Company BV												KNN Cellulose												
Acquaint BV												Landustrie Sneek BV												
Afmitech Friesland												LeAF												
Akanova												LG Sonic												
Agana												LievenseCSO												
Aqua Color Sensors												Magliv Corporation												
ATB Nederland												Martec Nederland												
AWT Water Treatment												Membrane Systems Europe												
Beenen BV Benten Water Solutions BV												Metalmembranes Mijn Waterfabriek												
Berghof Membranes												NX Filtration												
Bioclear												Omega Green												
BioTrack												Oosterhof-Holman Milieutechniek BV												
Bluetec												Paques BV												
Bright Spark												Pathema												
Bright Span Brightwork												PB International												
Broos Water												Philips Consumer Lifestyle												
Bucon Industries BV												Pro Water BV												
BWA												Redstack												
CEW												Rinagro												
CIV Water												RWB Special Products												
Cosmonio												RWB Water Services												
DMT Environmental Technology												Salttech												
Douna Group BV												Solteq Energy BV												
Dutch Water Partners BV												Stork												
EasyMeasure BV												Symbioshape												
Ecoloro												Upfall Shower												
Econvert Water & Energy												Uvidis												
Empower People												Van Remmen UV Techiek BV												
Essentra Extrusion												Vitens												
EWS												Wafilin Systems BV												
Fencx												Water Applicatie Centrum, WAC												
Fleet Cleaner												Water Waves												
Flovac the Netherlands												Waterbedrijf Groningen												
Foru Solution												Water Knight												
Georg Fischer H2Motion												WLN Waterlaboratorium Noord WMD Waterleidingsmaatschappij Drenthe												
H2Niotion H2O job												www.bwaterieidingsmaatschappij Drennie Waterschap Noorderzijlvest												
HG Ulfima												Waterscriap Noorderzijivest Westt BV												
Holland Water												West av Wetlantec												
HydroSource												Wetsalt												
HydrowashR												Wetsus												
Inn Blue												Wetterskip Fryslân												
I-Real BV												Wire Weaving Dinxperloo												
ISS Tanks BV												World Trade Centre Leeuwarden, WTC												
IWC Innovative Water Concepts												YP Your Partner												
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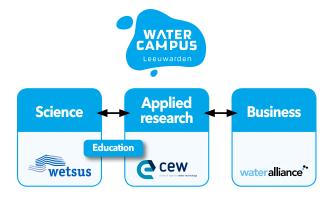


#### ABOUT WATER ALLIANCE

Water Alliance is an 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 small and medium sized enterprises in the water technology industry in terms of (international) matchmaking, networking and business development. To do so, we host booths on international trade fairs and organize the annual WaterLink Symposium which is the biggest water technology business symposium in the Netherlands, with annually more than 300 business oriented participants. Water Alliance is partner in the Enterprise Europe Network (EEN). An international network that helps businesses and research institutions in their international ambitions. Water Alliance is one of the managing partners at WaterCampus Leeuwarden.

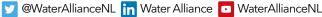
#### WATERCAMPUS LEEUWARDEN HEART OF THE EUROPEAN WATER TECHNOLOGY HUB.

WaterCampus Leeuwarden encourages cooperation between businesses, educational institutes and governments. This creates added value in innovation, education and entrepreneurship at global level. WaterCampus offers an unique infrastructure for water technology research and is a meeting point for scientists and companies from all over Europe. A complete chain of innovation for water technology, from first idea, research & development, specialised laboratories, a water application centre, various demosites, launching customers to international applications with commercial companies. It is driven by the idea that technological development and innovation is needed to develop new markets and thus create new business opportunities for the water technology industry. In this way the Netherlands will become the European Water Technology Hub, with its focal point at the WaterCampus Leeuwarden. Together with Water Alliance Wetsus (p.102), CEW (p. 33) and CIV Water (p. 34) create the Water Campus innovation chain.



#### **FOLLOW US**







# Watercampus Innovation Chain



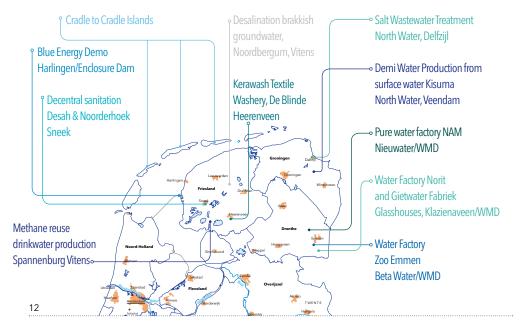
#### DEMOSITES



THE DEMOSITES PROVIDE TESTING OPPORTUNITIES IN THE FIELD OF:

- Sustainable desalination of seawater, groundwater and wastewater.
- Renewable energy generation from water.
- Wastewater treatment.
- Post-treatment with sand filters or algae.
- Extra energy from sludge.
- Purification of drinking water.
- Drinking water innovations.
- Purification technology for wastewater treatment from hospitals.
- Sensor technology

#### SHOWCASES



#### AAN DE STEGGE





TECHNOLOGY SEGMENT:
INDUSTRIAL WASTE WATER TREATMENT
PROCESS WATER TREATMENT • DISINFECTION

#### AAN DE STEGGE

Aan de Stegge specialises in the design and construction of wastewater and drinking water treatment plants and the manufacture of associated structures. Aan de Stegge is one of the leading contractors in the field of drinking water and waste water treatment and has extensive experience in industrial projects. The expertise and synergy available within the company, as well as our own production facilities ensure that we can operate in a successful and flexible manner within these specialist markets.

Nieuwenkampsmaten 8 7472 DE Goor The Netherlands

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#### www.aandestegge.org

Contact person: miss J. Grondman

#### A BLUE WORLD COMPANY BV

# A Blue World Company B.V.

## TECHNOLOGY SEGMENT: INDUSTRIAL & MUNICIPAL WASTEWATER TREATMENT PROCES WATER TREATMENT

#### A BLUE WORLD COMPANY BV

A Blue World Company by is a Dutch based organization which specializes in the production of bio stimulants regarding wastewater treatment, soil improvementand environmental improving solutions with partners based on our unique and fully biological formula. Products are distributed, applied and/or sold via a (knowledge) partner network. These products help stimulate the bacteria improving emissions in and around water, waste, cleansing the air, removing toxic waste, replacing chemicals and boosting bio filters. Our sales office is based in Harderwiik (The Netherlands) and our production plant in Hazeldonk/Meer (Belgium) with activities in almost all European countries

Vitringasingel 3 3841 ET Harderwijk The Netherlands

M +31 6 51 24 46 55 E info@ablueworldcompany.com

#### www.ablueworld company.com

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Embrugman
@ablueworldcompany.com

#### **ACQUAINT BV**





TECHNOLOGY SEGMENT:
CONSULTANCY & ENGINEERING • SENSOR & ICT
TECHNOLOGY • VARIOUS

#### ACOUAINT BV

Acquaint, founded in 2014, stands for AQUA, INTEGRITY & INTERNATIONAL.

Our objective is to develop and market inspection methods and techniques for the drinking water and wastewater sector. With our solutions, pipeline owners and managers will be able to detect possible failure mechanisms and verify and adapt maintenance strategies.

In 2016 we developed the inline inspection robot Acquarius I for non-piggable pipelines in collaboration with Dutch drinking water companies and knowledge institute Wetsus. This is a versatile tool that can be tailored to specific needs.

Currently we are developing a new technique to be able to inspect asbestos cement pipelines in collaboration with four Dutch water boards.

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#### www.acquaint.eu

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#### AFMITECH FRIESLAND™





TECHNOLOGY SEGMENT:
INDUSTRIAL & MUNICIPAL WASTEWATER TREATMENT
DECENTRALIZED WASTEWATER TREATMENT

#### AFMITECH FRIESLAND™

Specializing in sustainable decentralized wastewater treatment plants (Individual Sewage Treatment, IBA). From design, manufacturing and installation systems through to maintenance and service. Typical applications: inland water transport, boats and houseboats, hotel & restaurant locations. houses and apartments, hotels and restaurants, agriculture, ports and (water) recreation industry, industrial sites, residential communities. aeration.

Sneekermeer 6 8502 TP Joure The Netherlands

T +31 513 54 10 22 E info@afmitech.nl

#### www.afmitech.com

Contact person: Jan Boele de Jong

#### AKANOVA BV





TECHNOLOGY SEGMENT:
MUNICIPAL WASTEWATER TREATMENT
MECHANICAL SEPARATION TECHNOLOGY
DISINFECTION

#### AKANOVA BV

AkaNova is manufacturer of NIQO systems®: the solution for wastewater.

Wastewater treatment plants of NIQO systems® excel because of a high operational reliability and durability. They offer the highest adaptability for any situation.

Treatment plants of NIQO Systems® have a longer life cycle and lower power consumption than other small sewage treatment plants. With NIQO Systems® you invest in quality and durability!

NIQO systems® is fully compliant, tested and approved to EN 12566-3 and is CE marked to meet the latest construction products regulations.

Koperslagersstraat 58 8601 WP Sneek The Netherlands

T +31 515 43 25 74

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#### www.akanova.nl

Contact person: Ton Koekkoek

AQANA

#### **AQUACOLOR SENSORS**





TECHNOLOGY SEGMENT:
INDUSTRIAL & MUNICIPAL WASTEWATER TREATMENT

#### AOANA

AQANA developed the biomass carrier based anaerobic technology called DACS, to treat high organic polluted wastewaters. Besides AQANA's pulp & paper and food industry references, AQANA also applied the DACS technology in the chemical industry and distilleries where the application of the conventional anaerobic technologies is less reliable. To provide the most suitable solution for the client, AQANA developed, besides the DACS, also the DACS RETROFIT and the DACS DANA reactor. Feel free to contact us for further information.

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#### www.agana.com

Contact person: Reimond Olthof





TECHNOLOGY SEGMENT: CONSULTANCY & ENGINEERING SENSOR & ICT TECHNOLOGY

#### AQUACOLOR SENSORS

Aqua Color Sensors develops and produces sensors to ensure (drinking) water quality and safety in a sustainable way. Special about our sensors is that they are inline and that they measure water quality real-time. They give an alarm or directly control water purification equipment like pumps, rinsing machines and filters. This saves water, energy, maintenance and chemicals.

The Aqua Color sensors are multifunctional and yet affordable. This is because our sensors are, contrary to most other sensors on the market, standard equipped with a modern open source platform for remote data access (telemetrics) and process control.

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 $\hbox{\it E info@aquacolorsensors.nl}$ 

#### www.aquacolorsensors.nl

Contact person: Frank Akkerman

#### ATB NEDERLAND

# TEFSA



TECHNOLOGY SEGMENT: INDUSTRIAL & MUNICIPAL WASTE WATER TREATMENT PROCESS WATER TREATMENT

#### ATRINEDERI AND

Your partner in procestechniques and water- and sludgetreatment. From single process components to complete industrial water and sludge treatment installations

Also your partner for:

- rental & research
- occasions
- spareparts (including filtercloths and plates)
- maintenance.

#### Our strengths:

- practical out of the box thinkers
- high sustainable quality
- innovative with proven techniques
- the strong human approach.

Voted as most sustainable business in the province of Drenthe for 2014.

Westeinde 220 8351HP Wapserveen The Netherlands

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#### www.atbnederland.nl

Contact person: Erik Lokkers

#### **AWT WATERTREATMENT**





TECHNOLOGY SEGMENT: INDUSTRIAL & MUNICIPAL WASTEWATER TREATMENT RESEARCH

#### AWT WATERTREATMENT

AWT specialises in the design, construction and installation of complete waste water treatment plants for a wide range of industry sectors, from beverage and food to sewage and waste water. Whether your solution calls for a conventional treatment process or is to involve a more modern Membrane Bio Reactor (MBR) type system, you can rest assured that our dedicated team of process design and project engineers will deliver the correct solution for the specific needs of your plant. We can design, build, and if required operate and maintain under contract, turnkey effluent treatment plants for the recycling and re-use of water. Sustainability in all our activities including energy efficiency, renewable energy from wastewater and water re-use solutions will ensure the optimal efficiency of your new effluent treatment plant.

Wanraaij 57 6673 DM Andelst The Netherlands

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www.awtwatertreatment.com

Contact person: Eelco Linnert

#### BEENEN INDUSTRIAL AUTOMATION





TECHNOLOGY SEGMENT:
INDUSTRIAL WASTE WATER TREATMENT
POTABLE WATER TREATMENT
CONSULTANCE AND ENGINEERING

### BEENEN INDUSTRIAL AUTOMATION

Beenen Industrial Automation is a system integrator that offers its clients integrated automation solutions for increased safety and efficiency in manufacturing and industrial processing. Many years of experience have resulted in a large number of satisfied customers in the industrial and water sector. With some 200 passionate employees, divided over two locations in Heerenveen and Zwolle, we supply control installations to clients in, among others, the market segments of water, food/feed, chemical and machine building. Our professional expertise, the quality of our products and close involvement with our clients. have allowed Beenen to grow into a successful enterprise in the industrial automation branch.

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- T +31 513 46 95 68
- F h.van.wieren@beenen.nl

#### www.beenen.nl

Contact person: Harry van Wieren

#### **BENTEN WATER SOLUTIONS**





TECHNOLOGY SEGMENT:
SENSOR & ICT TECHNOLOGY
CONSULTANCY & ENGINEERING • RESEACH

#### BENTEN WATER SOLUTIONS

Benten Water Solutions supports water utilities and industries in helping them better understand water quality, by supporting the design, implementation and management of - online or offline - monitoring systems. To this end, we have developed an online database of water quality sensors and monitors, providing a complete overview of commercially available online instrumentation for water and wastewater industries. We also provide validation and verification services to sensor manufacturers and carry out technical due diligence and market insights for investors. Additionally, Benten Water Solutions is a Test Body under the European ETV Programme and an implementation partner for the European Water Stewardship Standard.

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- E ccarpentier

  @benten-water.com

#### www.benten-water.com

Contact person: Corina Carpentier

#### **BERGHOF MEMBRANES**





TECHNOLOGY SEGMENT:
INDUSTRIAL WASTE WATER MANAGEMENT
PROCESS WATER TREATMENT
DECENTRALIZED WASTE WATER TREATMENT

#### BERGHOF MEMBRANES

Berghof Membrane Technology GmbH (Berghof Membranes), part of the family-owned Berghof Group, is one of the leading manufacturers of tubular membrane products all made in Germany. Our membranes are manufactured in fully automated high-tech production lines, which enables us to offer high quality and competitive products. With experience developed over 50 years, Berghof Membranes is a specialist for filtration and separation of industrial process streams and wastewater. Safe operation, robustness, flexibility, energy-saving, sustainable and high-quality water are the design standards for our products and innovative filtration concepts. We distribute our membrane products and services through international OEM partners. With a worldwide installed base of more than 1.000 references, we continue to lead the membrane technology industry.

Agora 4, 8934 CJ Leeuwarden The Netherlands

T +31 588 100 110

 ${\sf E}$  info@berghofmembranes.com

#### www.berghof.com

Contact person: Eric Wildeboer (CEO), Rick te Lintelo (Director Sales & Marketing)

#### **BIOCLEAR**





TECHNOLOGY SEGMENT:
INDUSTRIAL WASTEWATER TREATMENT
CONSULTANCY & ENGINEERING
RESEARCH • DISINFECTION

#### BIOCI FAR

Making the world cleaner and more sustainable using the power of nature, that is the mission consultants and experts of Bioclear are dedicated to. We create solutions that are efficient. fast, use less energy, reduce waste and are cost effective. Our experts in environmental technology, process technology, microbiology, ecology and chemistry, work on a variety of projects within three specialized teams: Soil & Water, Biobased Production and Safety & Process control. Together with our own research and labservice facility we work on solutions for soil and water contamination, production of green chemicals or bioenergy from waste streams and preventing biocorrosion and biofouling.

Rozenburglaan 13 9727 DL Groningen The Netherlands

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E keuning@bioclear.nl

#### www.bioclear.nl

Contact person: Sytze Keuning

**BLUE-TEC** 

### **BIOTRACK**







TECHNOLOGY SEGMENT: SENSOR & ICT TECHNOLOGY

#### BIOTRACK

We provide services and systems to enable quick detection of bacteria, spores, viruses and toxicity. Core product is the 'AquaScope', a world-wide patented device that rapidly detects bacteria in water. The products are used in diverse industries such as the production of drinking water as well as beverages, agriculture, water treatment, meat processing, medical, marine, oil & gas and food production.

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T +31 58 284 90 47 E info@biotrack.nl

#### www.biotrack.nl

Contact person: Gerard Schouten





TECHNOLOGY SEGMENT: INDUSTRIAL & MUNICIPAL WASTE WATER TREATMENT PROCESS WATER TREATMENT

#### **BLUE-TEC**

BLUE-tec is focussing on the development and realization of technologies for a sustainable treatment of water and process streams. We are a leader in membrane technology with the emphasis on membrane contact processes like Forward Osmosis and Ammonia Membrane Stripping. The technologies are applied in zero liquid discharge projects, concentration of valuable products in the industry, ammonia recovery from centrate water, new wastewater concepts, etc. BLUE-tec offers feasibility studies, laboratory and pilot research, engineering and turn key delivery. For more information: www.blue-tec.nl

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T +31 317 75 02 19

E lexvandijk@blue-tec.nl

#### www.blue-tec.nl

Contact person: Lex van Dijk

#### **BRIGHT SPARK BRIGHTWORK**





TECHNOLOGY SEGMENT: POTABLE WATER TREATMENT • SENSOR & ICT TECHNOLOGY • DISINFECTION

#### BRIGHT SPARK

Since its start-up in 2002, Bright Spark has become known for its innovative water disinfection systems based on the electrolysis principle, a chemically free, safe and easy way to effectively treat water against bacteria, viruses and moulds. New developments take place in close cooperation with universities worldwide. Our systems are successfully in operation in various branches, like:

- Maritime Applications (Ballast Water & Drinking Water)
- Drinking Water Industry
- Industry Cooling Tower Water Treatment
- Agricultural Sector

Our product brand names are 2B Sure, Blue Cloo, 2B Safe and API.

For more detailed information please check www.brightspark.nl and www.bluecloo.com.

Nipkowweg 15 8501 XH Joure The Netherlands

T +31 513 41 91 19 Einfo@brightspark.nl

#### www.brightspark.nl

Contact person: Karen Wagemaker





TECHNOLOGY SEGMENT: INDUSTRIAL & MUNICIPAL WASTEWATER TREATMENT **CONSULTANCY & ENGINEERING** 

#### BRIGHTWORK

We are active in the field of industrial and municipal (waste) water treatment, sludge treatment and energy management. Focus areas: a) strategic consultancy: master planning, feasibility studies, conceptual design, financial project analysis b) technology development and technology innovation: from desk research through piloting and reactor design to development of commercial products. Customers include water authorities, drinking water companies, the energy sector, contractors and industrial companies in a wide variety of branches. Brightwork is one of the initiators of CADOS: Cellulose assisted dewatering of sludge. Extensive Research is executed at WWTW Ulrum. For further information please refer to www.cados.nl.

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+31 515 42 99 82

E hwo@brightwork.nl

www.brightwork.nl www.cados.nl

Contact person: Hans Wouters

**BROOS WATER** 



# brooswater

TECHNOLOGY SEGMENT: INDUSTRIAL WASTEWATER TREATMENT RESEARCH • CONSULTANCY & ENGINEERING

#### **BROOS WATER**

Broos Water is an independent knowledge and consultancy company working in the field of water and environment. We highly value a sustainable countryside and a sustainable supply of clean water. In our work we seek to contribute to those issues by developing and deploying projects in cooperation with governments, businesses, organisations and farmers. The core of our work is to link policy and practice. Whether it concerns the system or the process, we work towards problem-solving projects which lead to new working methods, techniques, services and products and we create acceptance for their implementation. In our training and knowledge centre we train people working in the water technology sector. Additionally we provide support in the temporary staffing of specialists within your organisation.

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T +31 527 61 15 55

E j.broos@brooswater.nl

#### www.brooswater.nl

Contact person: ir. J. Broos

#### **BUCON INDUSTRIES**





TECHNOLOGY SEGMENT:
DECENTRALIZED WASTEWATER TREATMENT

#### **BUCON INDUSTRIES**

The Bucon group PUREleau® vision is the basis for a most innovative, practical and affordable system solution for water treatment, storage, distribution, irrigation, sanitation and aid for developing countries and emerging markets. Bucon Industries offers a standardized, modular constructed system called BUCOtank® with which different water solutions can be designed including: water storage tanks, water treatment stations, water towers, water kiosks, sewage plants, emergency housing, toilets, showers, manure storage, biogas plants. The building systems are supplied as a DIY kit allowing them to be easily assembled and installed by local clients or users.

Morseweg 19 8912 BG Leeuwarden The Netherlands

T +31 58 210 09 10

E sales@bucon-industries.nl

#### www.bucon-industries.nl

Contact person: Peter Bulsing

**BWA** 





TECHNOLOGY SEGMENT: MUNICIPAL WASTEWATER TREATMENT MECHANICAL SEPERATION TECHNOLOGY

#### RWA

For maintaining a good and healthy environment for future generations, it is crucial that we reduce the disposal of waste and encourage recycling of valuable components. BWA aims to contribute actively to the sustainability of society and reuse of (waste) materials in particular. With both proven and innovative technology, we are able to provide the most appropriate solution for a large number of environmental issues. We have a specific focus on the development of alternative raw materials such as recovered cellulose from municipal wastewater, the use of low value residual heat for evaporation of concentrated streams and we encourage recycling of waste and energy. The water market becomes more dynamic and the need for specialists is increasing. Cooperation and sharing knowledge are the keys to progress and the keys of our business.

Nijverheidsweg 10 1442 LD Purmerend The Netherlands

T +31 299 79 20 80 F info@bwa-water.nl www.bwa-water.nl

Contact person: Marit van Veen

#### CENTRE OF EXPERTISE WATER TECHNOLOGY (CEW)





TECHNOLOGY SEGMENT: APPLIED RESEARCH

#### CENTRE OF EXPERTISE WATER TECHNOLOGY (CEW)

The Centre of Expertise Water Technology (CEW) supports innovation by developing demand driven new products or processes in the field of water technology. The CEW brings together governments, entrepreneurs and educational institutions. By collaborating with the university of applied science, support on all levels of experience and education can be provided. With our support, technologies can be developed and demonstrated from lab scale to full scale. By conducting applied research and product development CEW accelerates innovation. Our tailor made approach can support most needs of SME's, end users, industries etc.

Agora 4 8934 CJ Leeuwarden The Netherlands

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#### www.cew-leeuwarden.nl

Contact person: Martijn Bijmans

**CIV WATER** 

#### **COSMONIO**





TECHNOLOGY SEGMENT: **EDUCATION & TRAINING** 

#### CIV WATER

The Centre for Innovative Water Craftsmanship focusses on educating employees and students to a vocational level in the field of water. Working with educational institutions as well as governmental agencies such as Wetterskip Fryslan (the Frisian Water Board) and Vitens (a water organization based in the north of the Netherlands), we aim to contribute to the development of outstanding water professionals, not only in the region of Fryslan, but also nationally and internationally. We do so by organizing courses for professionals with our water partners. The knowledge of these professionals forms the basis of our courses: professionals share knowledge by educating each other. These new insights are used in our vocational courses and for doing research.

CIV Water is located at the WaterCampus in Leeuwarden

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T +31 58 744 02 23 E info@civwater.nl www.civwater.nl

Contact person: Pieter Hoekstra





TECHNOLOGY SEGMENT: **CONSULTANCY & ENGINEERING** RESEARCH • SENSOR & ICT TECHNOLOGY

#### COSMONIO

Cosmonio designs intelligent vision systems based on cuttingedge image-processing and machine learning technologies. Our systems interpret visual information robustly even under the most challenging conditions. The water industry is increasingly using more cameras for assessing water quality. Cosmonio can provide complete solutions for automating the process of image-analysis.

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#### www.cosmonio.com

Contact person: dr. Ioannis Katramados

#### DMT ENVIRONMENTAL TECHNOLOGY













TECHNOLOGY SEGMENT: INDUSTRIAL WASTEWATER TREATMENT PROCESS WATER TREATMENT • DECENTRALIZED WASTEWATER MANAGEMENT

#### DMT ENVIRONMENTAL **TECHNOLOGY**

DMT Environmental Technology aims to create a clear and prosperous future with new technologies. The main focus of the company is valorization of biomass to energy. DMT-ET offers Thermal Hydrolysis (TurboTec®), Biogas Upgrading (Carborex®MS) and a desulphurization technology (Sulfurex®). In its almost 30 years of existence DMT-ET developed into a multinational operating company on 7 locations and projects in over 50 countries. We are keen to discuss either your challenges within biomass valorization or potential collaboration within this topic.

Agro Business Park 7a 6708 PV Wageningen The Netherlands

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E info@dmt-et.nl

#### www.dmt-et.nl

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#### **DOUNA GROUP**



# douna

TECHNOLOGY SEGMENT: **CONSULTANCY & ENGINEERING** RESEARCH • VARIOUS

#### **DOUNA GROUP**

The Douna Group consists of five companies that enable turnkey outsourcing of a technical project to a single service provider (specialist in machine building). We take care of the process from idea up to a working machine/production line. As every process step has its own specialism the activities are subdivided in 5 companies. Naturally, you can approach each company separately.

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#### www.douna.nl

Contact person: B.P. de Groot

#### **DUTCH WATER PARTNERS**





TECHNOLOGY SEGMENT:
POTABLE WATER TREATMENT
DECENTRALIZED WASTEWATER TREATMENT

#### DUTCH WATER PARTNERS (DWP)

Worldwide there is an evergrowing demand for potable water. Especially in developing countries and upcoming markets the availability of safe and affordable drinking water is very limited. DWP aims to provide scalable, safe drinking water solutions in these countries.

We are happy to inform you that in Ghana (from the Ghana WASH window project) we are currently implementing 2 projects:

- 84 Reverse Osmosis purification systems with health centers (together with Waterhealth): Provide 800.000 Ghanaian people with access to clean drinking water. We have now implemented 40 systems.
- 22 sand filtration systems and water storage systems to improve the water storage and purification situation (together with Safe Water Network): Provide 150.000 Ghanaian people with access to clean drinking water. The first systems have been implemented.

Morseweg 19, 8912 BG Leeuwarden, The Netherlands

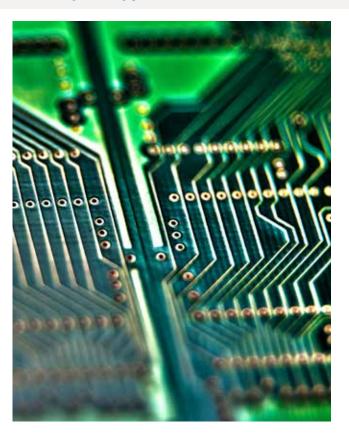
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E sales@dutchwaterpartners.nl

#### www. dutch water partners. nl

Contact person: Peter Bulsing

#### **EASYMEASURE**





TECHNOLOGY SEGMENT:
PROCESS WATER TREATMENT
SENSOR & ICT TECHNOLOGY • DISINFECTION

#### FASYMFASURE

EasyMeasure develops new sustainable technological concepts and converts them into products that are put on the market through partnerships and launching customers. The products fulfill customer demands in the fields of water purification, disinfection, sensoring, telemetrics and wireless energy transfer. They are born by creatively combining expertise in the fields of biotechnology, chemical engineering, electrotechnical engineering, sensoring and polymer chemistry. The R&D has a strong focus on practical and sustainable solutions resulting in a working prototype and preferably also a patent. It is executed by experts with the same passion for technological challenges and by active participation in the Wetsus network.

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M +31 6 11 91 49 61

E mateo.mayer@easymeasure.nl

#### www.easymeasure.nl

Contact person: Mateo Mayer

#### **ECOLORO**



TECHNOLOGY SEGMENT: INDUSTRIAL WASTEWATER TREATMENT **CONSULTANCY & ENGINEERING** 

#### **ECOLORO**

FColoRO Watertreatment Solutions initiates innovative (waste) water purification solution. The main focus is to reuse the wastewater stream to decrease the operational costs and decrease the environmental pollution.

Our solution focuses primarily on the textile mills. Textile mills are able to reduce water consumption up to 90 % using the EColoRO concept, which consists of electrocoagulation followed by membrane filtration in order to treat and reuse wastewater.

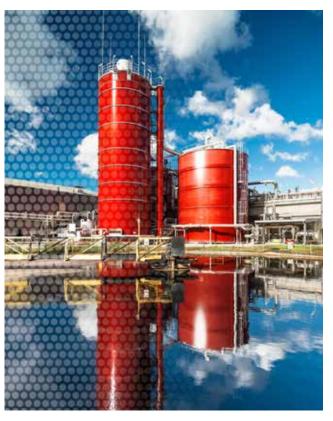
Agora 4 8934 CJ Leeuwarden The Netherlands

T +31 58 210 48 48 E info@ecoloro.nl

#### www.ecoloro.nl

Contact person: Fric van Sonsbeek

#### **ECONVERT WATER & ENERGY**





TECHNOLOGY SEGMENT: INDUSTRIAL WASTEWATER TREATMENT **CONSULTANCY & ENGINEERING** DECENTRALIZED WATER TREATMENT

#### **ECONVERT WATER & ENERGY**

#### **Econvert designs and** implements technology for the treatment of industrial wastewater & biogas.

Wastewater is a valuable source of energy and raw materials, in a world where they are becoming increasingly scarce. Econvert develops reactors for recovering & utilizing valuable resources like biogas from industrial wastewater. Founded on in-depth process knowledge, Econvert offers customized solutions. The company focuses on the food industry, paper industry, breweries and distilleries, as well as companies working with chemicals, flavors and fragrances.

Venus 35 8448 CF Heerenveen The Netherlands

T +31 513 22 66 00

E info@econvert.nl

#### www.econvert.nl

Contact person: Ids Auke Boersma

#### **EMPOWER PEOPLE**



empower
people

TECHNOLOGY SEGMENT: VARIOUS

#### EMPOWER PEOPLE

The international water sector faces tremendous technical and social challenges. Just think of themes such as water scarcity, public private integration and aging population. But also terms like climate change and value creation are often used in relation to the water sector. But what do we exactly mean with those subjects? Which solutions are available for tackling the challenges and what opportunities do they offer? What is the state of the international development? One thing is certain. There is a great need for good and ambitious managers in the international water sector. The challenges for this new group of talented managers asks, more then ever, for a multidisciplinary approach.

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M +31 6 12 13 88 76 E ronald@empower-people.nl

#### www.empower-people.nl

Contact person: Ronald Wielinga

#### **ESSENTRA EXTRUSION**





**EXTRUSION** 

TECHNOLOGY SEGMENT: VARIOUS

#### ESSENTRA EXTRUSION

Essentra Group and a leading custom profile extruder located in the Netherlands offering a complete design and production of plastic profiles.

As a subcontractor, Essentra's innovative products are used in filtrations systems, process equipments, waste water treatment plants, pool / spa and

Essentra Extrusion is part of the

Our international network extends to 33 countries and includes 53 principal manufacturing facilities, 64 sales and distribution operations and 5 research & development centres.

many others around the world.

The possibilities are endless from standard to extreme customer solutions for your advanced technical applications.

Designed for efficiency in demanding environments.

Essentra plastic components and profiles provide a wide range of solutions.

Beatrixstraat 7 9285 TV Buitenpost The Netherlands

T +31 511 54 17 00

E marketingbuitenpost @essentra.com

www.essentraextrusion.com

#### **EWS - EUROPEAN WATER STEWARDSHIP**





Oostergoweg 9, 8911 MA Leeuwarden, The Netherlands T+31 (0) 58 727 10 20 E contact@ews.info Contact person: Tom Vereijken **www.ews.info** 

#### EWS - EUROPEAN WATER STEWARDSHIP European Water Stewardship

(EWS) is Europe's best water

support system to assess, verify and communicate sustianable water management practices. It is the result of a wide stakeholder process, coordinated by the European Water Partnership (EWP) and embodies the collective know-how of water users. EWS provides an applicable and proven system of clear steps guiding organisations towards certification at bronze, silver or gold level. The program initiates actions with independent neutral guidance, provides positive incentives for sustainable water management and supports existing legal processes in the European Union. The EWS includes a standard and an evaluation system that makes business sense, mitigating physical, regulatory and reputational water risks, and offering tried-and-tested steps to secure water availability in future. This program is fully supported by the EU and proven by the existing members out of the business and agriculture sectors, including wellknown global corporations. EWS offers on-site trainings, webinars, e-learning modules and broad networks of accredited consultants and auditors.

#### **FENCX**





TECHNOLOGY SEGMENT:
CONSULTANCY & ENGINEERING
RESEARCH • SENSOR & ICT TECHNOLOGY

#### **FFNCX**

Fencx focusses on water technology and machine building and offers integral mechatronic solutions. Specialized in mechanical, electrical, control and computer engineering with a lot of experience in sampling automatization, samples conditioning (dilution, separation, mixing, heating, cooling etc.), measuring and analysis of the liquid properties, Fencx bridges the gap between the science and the industry and translates the results of the scientific research and lab setups into the practical implementation in form of a product or a service.

Zuiderplein 4-6 9811 AJ Leeuwarden The Netherlands

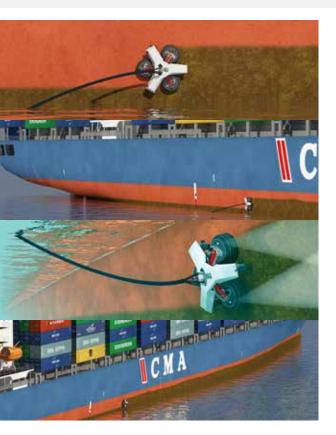
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E info@fencx.nl

#### www.fencx.nl

Contact person: M. Bosnjak

#### **FLEET CLEANER**





TECHNOLOGY SEGMENT: NAUTICAL

#### FLEET CLEANER

The company Fleet Cleaner develops a robot that is able to remove fouling (algae, slime, barnacles) from the ship's hull during loading and unloading and thus save 5% fuel costs for shipping companies. The robot is unique compared to current practices with cleaning by divers or other cleaning methods because of the combination of several unique technologies:

- Complete hull cleaning over large curvatures as well as under and above water
- Removed fouling is 100% captured and filtered, even over large curvatures
- No coating damage due to the application of high pressure waterjets.

Fleet Cleaner leases the robots to maritime service providers, which will offer the cleaning service in ports to shipping companies. Fleet Cleaner has the goal to enable the world's most complete in-water hull maintenance service.

Turfmarkt 11 8911 KS Leeuwarden The Netherlands

E info@fleetcleaner.nl www.fleetcleaner.nl

Contact person: Alex Noordstrand

#### **FLOVAC**





TECHNOLOGY SEGMENT:

MUNICIPAL WASTEWATER TREATMENT

CONSULTANCY & ENGINEERING • VARIOUS

#### FLOVAC

Flovac Vacuum Sewerage Systems are experts in solving difficult wastewater engineering problems in unique geographic areas and in areas which are environmentally sensitive, using vacuum technology. Our global engineering team understands the importance of local and project specific issues, whether it's droughts or floods, deserts, cyclones or earthquakes, remoteness, operational issues or environmental issues. Flovac engineers helped developed standards in a number of regions including Australia, Asia, the Middle East and Europe. For more information please visit our website www.flovac.com.

De Hulst 7 5807 EW Venray The Netherlands

E willemgooren@flovac.nl www.flovac.com

Contact person: Willem Gooren

#### FORU-SOLUTION



# **FORU**SOLUTION

TECHNOLOGY SEGMENT:
MECHANICAL SEPERATION TECHNOLOGY • NAUTICAL

#### FORU-SOLUTION

Originally an Amsterdam based company, Foru-Solution chose to relocate to Leeuwarden in order to benefit from the facilities and knowledge network in and around the WaterCampus. The name stands for 'Floating Oil Recovery Unit', a technique whereby seawater can be treated to remove oil.

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- T +31 20 489 00 00
- E bsibinga@foru-solution.com

#### www.foru-solution.com

Contact person: Bert Smit Sibinga

#### **GEORG FISCHER**





TECHNOLOGY SEGMENT:
PROCESS& POTABLE WATER TREATMENT
SENSOR & ICT TECHNOLOGY

#### GEORG FISCHER

Georg Fischer AG is a Swiss company with more than 14,000 employees. It operates globally and is divided into three divisions: GF Automotive, GF Machining Solutions and GF Piping Systems.

GF Piping Systems manufactures quality components for plastic piping systems in PVC-U, ABS, PVC-C, PP, PE, PVDF and PB. These are complete piping systems, including pipes, fittings, valves, welding machinery, measuring and control devices. These products are used in various industries such as chemical processing, water treatment, life science, food and beverage, semiconductor, shipbuilding, construction and utilities.

Lange Veenteweg 19 8161 PA Epe P.O. Box 35, 8160 AA Epe The Netherlands

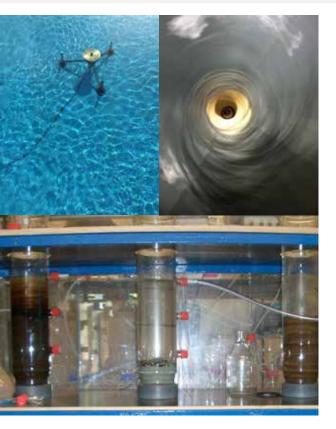
- T +31 578 67 82 22
- E nl.ps@georgfischer.com

#### www.georgfischer.nl

Contact person: Gerben Groeneboer

**H2MOTION** 

H2O-JOB



## **H2motion** clear water through motion

TECHNOLOGY SEGMENT: MUNICIPAL WASTE WATER TREATMENT POTABLE WATER TREATMENT • RESEARCH

#### H2MOTION

Inspired by biomimetics, H2MOTION develops devices and systems based on the natural rotating flow in water. With the so-called Vortex technology, H2MOTION aims to reduce energy consumption and chemical usage in (waste)water treatment processes. Application areas are:

- Efficient aeration of wastewater
- Reduction of friction losses in distribution systems
- Optimal mixing of different media
- Suppressing algae growth in surface waters

Driven by passion and knowledge, H2MOTION wants to contribute to a more sustainable world.

Jagerskade 17b 3552 TL. Utrecht The Netherlands

T +31 6 49 61 09 44 E joost@h2motion.nl

#### www.h2motion.nl

Contact person: Joost Jacobi





TECHNOLOGY SEGMENT: VARIOUS

#### H2O-JOB

H2O-job is a specialized recruitment agency within the water sector. We know the market and with our vast experience and knowledge we can support you with all recruitment issues. Are you looking for a junior or senior, a hydrologist, an architectural or process engineer? H2O-job will find them for you. We are good at solving human resource issues within the water sector. We offer customized solutions from recruitment for specific jobs to the development and execution of the National Water Traineeship.

Let's meet and talk about what we can do for you!

International Water House Bezuidenhoutsewea 2 2594 AV Den Haag The Netherlands

T +31 703 31 99 49 E info@h2o-job.nl

#### www.h2o-job.nl

Contact person: Jaap Feil

#### HG ULFIMA





TECHNOLOGY SEGMENT:
PROCESS & POTABLE WATER TREATMENT

#### HG ULFIMA

HG Ulfima specialises in ultrafiltrationsystems that can safeguard the water quality. The Ulfima® is an ultra filtration machine fitted with filter modules that stop bacteria and viruses (including legionella). The membrane filtration barrier will remove all bacteria, but also most of the other forms of contamination that contribute to the creation of biofilm. This helps improve the water quality. HG Ulfima makes your water system easier to control and give you peace of mind!

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T +31 77 32 50 90

E p.lagrand@hg-ulfima.com

#### www.hg-ulfima.com

Contact person: P.R. Lagrand

#### **HOLLAND WATER**





TECHNOLOGY SEGMENT:
PROCESS & POTABLE WATER TREATMENT
DISINFECTION

#### HOLLAND WATER

Holland Water has developed the Bifipro® system, a patented and certified solution addressing the problem of pervasive biofilm in drinking water and process water, resulting in effectively removing all harmful bacteria including Legionella. The Bifipro® is based on the principle of copper silver ionisation (CSI) which is particularly suitable for buildings with complex water supply networks and many taps, such as hotels, hospitals, public & private care institutions and recreational parks & camping sites, as well as for process water in open wet cooling towers. The new Silco® sensor technology will be key in securing sustainable chemical free and cost effective process water treatment solutions.

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E info@hollandwater.com

#### www.hollandwater.com

Contact person: Peter van der Linde

#### **HYDROSOURCE**



## hydroSource

TECHNOLOGY SEGMENT:
CONSULTANCY & ENGINEERING
SENSOR & ICT TECHNOLOGY • VARIOUS

#### HYDROSOURCE

Over more than 20 years of experience in the water sector makes hydroSource a reliable partner to improve your project or research.

With our knowledge and knowhow, combined with direct contacts in a wide variety of businesses and disciplines, we can provide custom solutions for water treatment or reuse of water.

We have extensive knowledge of sensors and can provide sensors for several applications. To ensure a good quality and service, hydroSource cooperates with sensor specialist Osenz. hydroSource offers a wide range of services from practical and theoretical support to managing entire projects.

Dorpsstraat 11a 7863 PA Gees The Netherlands

T +31 6 13 44 33 50 E info@hydrosource.nl

#### www.hydrosource.nl

Contact person: Chris Kuyper

#### **HYDROWASHR**





TECHNOLOGY SEGMENT: VARIOUS

#### HYDROWASHR

The Hydrowashr integrates both cleaning and drying your hands in one device. It requires no soap, no towels and only 10 ml pure water per wash. Billions of microscopic droplets in extremely fast airflow clean the skin effectively. The airflow blows most of the water off your hands, thereafter warm air dries your hands completely. In less than 20 seconds!

The Hydrowashr secures supreme user comfort. It keeps the area hygienic, clean, dry and tidy, which results in an optimized cleaning & maintenance schedule for facility management. With a profitable total cost of ownership, the Hydrowashr is a solution for operators of thousands of facilities within hotels, restaurants, offices, airports, gas stations and many other places where people want to wash and dry their hands.

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T +31 6 52 15 36 70 E info@hydrowashr.nl

#### www.hydrowashr.nl

Contact person: Jan Melein

**INNBLUE** I-RFAL



## InnBlue Afvalwater Groener

TECHNOLOGY SEGMENT: **CONSULTANCY & ENGINEERING** SENSOR & ICT TECHNOLOGY • VARIOUS

#### INNBLUE

InnBlue develops products, services and provides support for projects. We focus on water and wastewater technology. We are able to put, smart and green innovations into the market. In addition, we connect schools. businesses, government and research institutions to realize innovations. No long journeys, but rapid tangible solutions for the wastewater market!

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#### www.innblue.nl

Contact person: Richard Ydema





TECHNOLOGY SEGMENT: MUNICIPAL WASTE WATER TREATMENT SENSOR & ICT TECHNOLOGY INDUSTRIAL WASTE WATER MANAGEMENT

#### I-REAL

The physical world around us comprises many water structures, installations, equipment and other types of water infrastructure and energy consumers. I-Real's advanced software, data loggers and PLC's connects all these components, irrespective of place, type, brand or supplier. The monitoring and control systems provide realtime information, enabling administrators to take the most efficient decisions at all times and to implement these automatically. We connect, you control!

Stationsweg 30 7061 CT Terborg The Netherlands

T +31 314 36 66 00 E info@i-real.com

#### www.i-real.com

Contact person: Bouke Siebenga

**ISS TANKS** 





TECHNOLOGY SEGMENT: VARIOUS

#### ISS TANKS

Supplies and installs storage and covering systems for all kinds of liquids and solid substances around the world. The storage systems consist of tanks with covers made from prefabricated steel plates or precast concrete elements. The steel plates are supplied with a protective coating such as galvanising, enamel or epoxy coating, but also stainless steel. Covers are made from the same materials as the tanks or alternatively a PVC tensioned cover can be applied. The tanks and systems are designed and engineered in compliance with international standards. This takes into account the local climatic conditions such as temperature. wind and snow loads as well as earthquake zones. The tanks and covers are transported to the construction site in kit form and erected on site by a jacking system or by crane.

De Giek 31 9206 AS Drachten The Netherlands

- T +31 512 58 20 58
- F molen@isstanks.nl
- F info@isstanks.nl

#### www.isstanks.nl

Contact person: Bernd van der Molen

#### **IWC-INNOVATIVE WATER CONCEPTS**







TECHNOLOGY SEGMENT: VARIOUS

#### IWC-INNOVATIVE WATER CONCEPTS

With Undine cleaning technology IWC has developed a sustainable solution (less water, less energy, less labour) for businesses with high demands on hygiene. This is critical of course, for example for production of foods and beverages. Additionally, in collaboration with partners and customers tailored innovations are often developed.

Parkstraat 28 9001 AT Grou The Netherlands

- T +31 566 62 20 74
- E info@iwc-international.com

#### www.iwc-international.com

Contact person: Tjerk Nijdam

#### IZFR KNN CELLULOSE





TECHNOLOGY SEGMENT: SENSOR & ICT TECHNOLOGY

#### IZFR

IZER is a group of experienced entrepreneurs and business angels who enjoy discovering and growing early-stage ventures on sensor technology. We have extensive experience in technical development, especially in the combination of electronics, electro-chemistry, mechanics and software. We have a strong foundation in business administration and we develop and scale instrumentation, with the goal to bring it to market! We work in conjunction with a group of highly specialized engineers and scientists. They represent the spirit of our company: driven, committed, and acutely aware of the potentially limitless growth of sensor technology. IZER is a building block for life and structures, and the essential building block for early stage ventures.

Hermes 8 8448 CK, Heerenveen The Netherlands

F info@izer.frl

#### www.izer.frl

Contact person: Evert van de Werfhorst





TECHNOLOGY SEGMENT: MUNICIPAL WASTEWATER TREATMENT CONSULTANCY & ENGINEERING • VARIOUS

#### KNN CELLULOSE

Cellulose is one of the major feedstocks for the 21th century. It has considerable potential as sustainable resource. both environmentally and economically. KNN Cellulose B.V. unlocks this potential.

Recell® is one of our premier brands. Recovered and upcycled from various streams it is a sustainable feedstock for circular and biobased chemicals and materials.

Cellvation® is upcycling technology specifically developed for cellulose-recovery from wastewater treatment plants. With this technology we produce Recell®.

Cellulose, nature's own biopolymer!

Agora 4 8934 CJ. Leeuwarden The Netherlands

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E e.pijlman@knncellulose.nl

#### www.knncellulose.nl

Contact person: Erik Pijlman

#### LANDUSTRIE SNEEK LeAF





TECHNOLOGY SEGMENT: INDUSTRIAL & MUNICIPAL WASTEWATER TREATMENT DECENTRALIZED WASTEWATER TREATMENT

#### LANDUSTRIE SNEEK

For more than a century Landustrie is internationally active in water technology and water management. Landustrie designs and supplies equipment for sewage and wastewater treatment, such as Archimedean screw pumps. Landy surface aerators, aeration rotors, Landox flow boosters, screen cleaners etc. In the field of water management we offer a complete range of pumps and complete pumping stations for both municipal and industrial application. With our extensive agent network we are able to market our products worldwide, including 24h services and after sales.

In addition, active in the areas of innovation and Research & Development. Examples: hydropower screw turbines, DMC dike monitoring and mobile sanitation units MobiSan.

PO Box 199 8600 AD Sneek The Netherlands

T +31 515 48 68 88 F info@landustrie.nl

#### www.landustrie.nl

Contact person: Alfred Zwart





TECHNOLOGY SEGMENT: INDUSTRIAL & MUNICIPAL WASTEWATER TREATMENT **CONSULTANCY & ENGINEERING** 

LeAF by is an independent research and consultancy organisation that implements its knowledge, expertise and research facilities in the area of treatment and purification of solid and liquid organic residues for the recovery and reuse of water, energy, nutrients and other valuable resources. Being independent from, but having close ties with Wageningen University and Research Centre and having access to a state-of-the-art laboratory and scientific literature, LeAF is fully equipped to contribute to your innovation.

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E info@leaf-wageningen.nl

#### www.leaf-wageningen.nl

Contact person: Marjo Lexmond

LG SONIC

#### LIEVENSECSO NOORD





TECHNOLOGY SEGMENT:
MUNICIPAL WASTEWATER TREATMENT
PROCESS & POTABLE WATER TREATMENT

#### LG SONIC

LG Sonic is a leading international manufacturer of algae control systems. LG Sonic products provide an environmentally friendly solution to control algae 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. Our latest innovation, the MPC-Buoy, is a floating solar powered system that combines continuous online water quality monitoring, webbased software, and ultrasonic technology to effectively control harmful algal blooms in lakes and reservoirs.

Radonstraat 10 2718 TA Zoetermeer The Netherlands

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www.lgsonic.com

Contact person:

Yousef Yousef





TECHNOLOGY SEGMENT:
INDUSTRIAL WASTEWATER TREATMENT
PROCESS WATER TREATMENT
CONSULTANCY & ENGINEERING

#### LIEVENSECSO NOORD

LievenseCSO, previously known as CSO-Milfac, examines wastewater in order to determine its pollution levels for sewage charge and to make sure that the requirements, as set in Environmental Licenses, are met. In addition, LievenseCSO provides advice concerning the aforementioned activities such as permit applications on environmental ambit, tax return on sewage charge, research proposals and T-correction. Our clients include governments, businesses and non-profit organizations.

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#### www.lievensecso.com

Contact person: Grietje Zijlstra

#### **MAGLIV CORPORATION**





TECHNOLOGY SEGMENT: VARIOUS

#### MAGLIV CORPORATION

MAGLIV is Europe and Russia region importer for USA based Magnation Water Technologies. Magnation is the world's leading solution provider for non-chemical water treatment products for agriculture, sports and industry. Water efficiency, water quality and lowering operational costs for irrigation and crop protection in agriculture and sports is the main focus. We help our clients to solve water problems in the area of water scarcity, salinity issues, high calcium and ferrous water. Our goal is lowering the water- and carbon footprint in agriculture, sports and industry.

Lage Herenweg 57 9073 GH Marrum The Netherlands

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#### www.magliv.nl

Contact person: P. Regnerus

#### MARTEC NEDERLAND





TECHNOLOGY SEGMENT:
INDUSTRIAL & MUNICIPAL WASTEWATER TREATMENT
CONSULTANCY & ENGINEERING
MECHANICAL SEPARATION TECHNOLOGY • VARIOUS

#### MARTEC NEDERLAND

Martec has developed since 1994 as innovative and specialized company in the area of wear protection. Due to years of experience in specialized high-tech improvement of wear parts is Martec equipped like no other to provide the correct approach and also choose the correct price/quality ratio. After careful analysis and engineering is Martec applies the wear protective layer. Revision, complete manufacturing of wear parts and service on location is in our portfolio.

For this reason is Martec equipped with the right people, welding techniques and applying ceramic coatings.

Metaalstraat 11 8471 AL Wolvega The Netherlands

T +31 561 45 17 10

E info@martec.nl

#### www.martec.nl

Contact person: Eric van der Zee

#### MEMBRANE SYSTEMS EUROPE

# MEMBRANE SYSTEMS EUROPE

TECHNOLOGY SEGMENT: INDUSTRIAL & MUNICIPAL WASTEWATER TREATMENT PROCESS WATER TREATMENT

#### MEMBRANE SYSTEMS EUROPE

MSE BV is specialized in the production and installation of double membrane covers, single membrane covers and biogasdomes for the international biogas market.

Hazenweg 2 7556 BM Hengelo The Netherlands

T +31 535 36 90 20 E info@biogasmembrane.eu

#### www.biogasmembrane.eu

Contact person: J. Zengerink

#### METALMEMBRANES





TECHNOLOGY SEGMENT:
INDUSTRIAL WASTEWATER TREATMENT
PROCESS WATER TREATMENT • DISINFECTION

#### METALMEMBRANES

Metalmembranes has developed a revolutionary membrane technology. The membranes can be used for a wide range of applications ranging from heating elements with a coating that prevents scaling, sensor devices and large scale filtration applications. The pore size of the membranes can be regulated from 200 nm to < 10 nm. More information can be found on

Orionweg 55 8938 AG Leeuwarden The Netherlands

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E info@metalmembranes.com

#### www.metalmembranes.com

Contact person: Sybrand Metz

#### MIJN WATERFABRIEK

# Mijn Waterfabriek Systemen voor duurzaam water

TECHNOLOGY SEGMENT:
MUNICIPAL WASTE WATER TREATMENT
CONSULTANCY & ENGINEERING
MECHANICAL SEPARATION TECHNOLOGY

#### MLIN WATERFABRIEK

Mijn Waterfabriek (My Waterfactory) supplies systems to make water circular in buildings. We work on the basis of the Trias Aqua:

- 1. Saving of drinking water
- 2. Use of rainwater
- 3. Re-use of waste water Technically each building can be made self supporting or water neutral.

Voorstraat 40 7772 AD Hardenberg The Netherlands

T +31 85 047 10 14 E info@mijnwaterfabriek.nl

#### www.mijnwaterfabriek.nl

Contact person: Johan Bel

#### NX FILTRATION





TECHNOLOGY SEGMENT:
POTABLE WATER TREATMENT
DECENTRALIZED WASTE WATER TREATMENT
PROCESS WATER TREATMENT

#### NX FILTRATION

NX Filtration manufactures hollow fiber membranes and modules for use in ultrafiltration and nanofiltration applications. The low fouling, chlorine tolerant hollow fiber construction provides removal of organics, e.g. micro-pollutants, and salinity in one simple cost effective step. NXF's technology is ideally suited for waste water re-use applications and for polishing of surface water to drinking water standards. Other applications include decentralized water treatment, color removal, softening, and partial desalination for industrial, process and municipal applications.

Institutenweg 35 7521 PH Enschede The Netherlands

T +31 85 047 99 00

E r.gerard@nxfiltration.com

#### www.nxfiltration.com

Contact person: Robert Gerard

# **OMEGA GREEN**





TECHNOLOGY SEGMENT: INDUSTRIAL WASTEWATER TREATMENT

#### OMEGA GREEN

Develops, installs and manages innovative 'plug and play' systems for growing algae and duckweed, which allows companies to quickly and easily become sustainable friendly. Omega Green has developed a closed production system known as 'Algae XL bags' whereby waste streams, such as flue gas and waste heat are used to produce sustainable algae.

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Monique Schoondorp M +31 6 20 60 40 22

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# www.omegagreen.nl

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# OOSTERHOF HOLMAN - ENVIRONMENTAL ENGINEERING







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# OOSTERHOF HOLMAN **ENVIRONMENTAL** ENGINEERING (OHM)

Oosterhof Holman Environmental Engineering takes pride in the fact that it has been able to turn sustainable innovations into profitable business, since it was founded in 1989. In many cases, we have accomplished this due to partnerships and alliances with other companies. Our diverse workforce is driven by turning innovative ideas into contributions to a cleaner environment. Improving the quality of the soil and water has been one of the pillars of the business of OHM, and is very important to us. The remediation of contaminated soil, maintenance and restoration of the original profiles, contributes to a cleaner environment and better waterways, ponds, canals and ditches. OHM is a specialist in the field of soil remediation. OHM constantly analyses the external environment to see what they can do to contribute to a cleaner and more sustainable

TECHNOLOGY SEGMENT: PROCESS WATER TREATMENT **VARIOUS** 

environment. For the upcoming years we see a growth in the

development of (bio-)digesters.

PAQUES







TECHNOLOGY SEGMENT: INDUSTRIAL WASTEWATER TREATMENT

# PAQUES: LEADING IN BIOLOGICAL WASTEWATER AND GAS TREATMENT

Paques has over 30 years of experience in helping industries and municipalities to reduce their water and carbon footprints and reclaim valuable resources. The cost-effective effluent purification systems produce energy from wastewater, whilst purifying the water and facilitating water reuse.

Since 1980, Paques realised more than 1800 references worldwide. With its headquarters in The Netherlands, Paques has subsidiaries and/or production locations in China, Brazil, United States, India and Malaysia. In many other countries, the company is represented by licensed partners. This ensures local presence and the best service for clients worldwide.

T. de Boerstraat 24 8561 EL Balk The Netherlands

- T +31 514 60 85 00
- E info@paques.nl

# www.paques.nl

Contact person: Emil Sandstra

E e.sandstra@paques.nl

## **PATHEMA**





TECHNOLOGY SEGMENT:
PROCESS WATER TREATMENT

#### PATHEMA

Innovative dynamic company focused on engineering of sustainable (cooling)water treatment technology and product development. Often customized solutions based on the needs and technical requirements of customer and installation. The products, both for sale and for rent, are distinguished by operating chemical-free as well as delivering energy and water savings and ensure sustainable investment. A good example is the IVG-C CoolWater system that ensures sustainable chemical free coolingwater treatment for cooling-towers and evaporative condensers, using no chemicals and less water and energy. The products are deployed where cooling, process, waste, surface and boiler water systems apply.

(visit by appointment)
Ralph Bunchestraat 19
5051 KW Goirle
The Netherlands

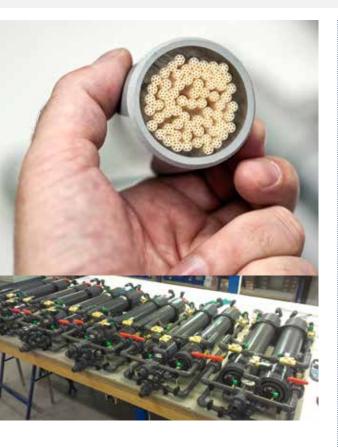
M +31 6 42 30 41 64

M +31 6 53 21 34 65

E office@pathema.nl

## www.pathema.nl

Contact person: Mark Boeren **PB INTERNATIONAL** 





TECHNOLOGY SEGMENT:
PROCESS WATER TREATMENT
CONSULTANCY & ENGINEERING • VARIOUS

#### PB INTERNATIONAL

PB International is manufacturer of ultrafiltration modules and systems, and specializes in filtration of the Legionella bacteria. PB International is also wellknown as manufacturer of custom-made ultrafiltration solutions.

We deliver our products mainly to the Netherlands, Germany, Belgium, Italy, Austria and Slovenia.

The filtration products can be used for:

- Drinking water
- Rainwater
- Grey water
- Industrial water

Stikkenweg 50 7021 BN Zelhem The Netherlands

T +31 314 62 14 65

E a.kassens@pb-international.nl

#### www.pb-international.nl

Contact person: Arran Kassens

# **PHILIPS**



# **PHILIPS**

TECHNOLOGY SEGMENT: INDUSTRIAL WASTEWATER TREATMENT RESEARCH • SENSOR & ICT TECHNOLOGY

#### **PHILIPS**

Philips Drachten develops high-quality consumer-oriented products for the worldwide market with the aim of making people's lives more comfortable. Examples of these products are shavers, beard trimmers, vacuum cleaners, SENSEO® coffee machines, hairdryers and epilators. Since 1950, Philips Drachten is also the production center of shavers

Oliemolenstraat 5 9203 ZN Drachten The Netherlands

T +31 51 2 59 91 11

E kor.visscher@philips.com

## www.philips.com

Contact person: Kor Visscher

H

PRO WATER BV

# privater METEN REGELEN DOSEREN

TECHNOLOGY SEGMENT: SENSOR & ICT TECHNOLOGY • DISINFECTION

#### PRO WATER BV

Importer and wholesaler of measuring, control and dosing equipment and chemicals. Wide range of top brands like Heyl, Lovibond, Go and Kuntze for online and manual measurement of drinking water, process water, wastewater and swimming pools. Pro Water is constantly working on innovations and in doing so broadening the field of water treatment.

Lansinkesweg 4 7553 AE Hengelo The Netherlands

T +31 74 291 51 50 E e.hilbrink@prowater.nl

#### www.prowater.nl

Contact person: Eddy Hilbrink

# **REDSTACK**







TECHNOLOGY SEGMENT: ENERGY OUT OF WATER

#### REDSTACK

REDstack's goal is to develop and commercialize the Reverse Electrodialysis (RED) technology. With RED we harvest sustainable energy, with fresh and salt water (or saltwater and brine: industries) as fuel. Places where rivers empty into the sea are suitable locations. The technology uses a membrane pile, or RED-stack to generate electricity. The resulting brackish water mixture is returned to the sea and the generated electricity is distributed through the grid. We are calling this Blue Energy: a completely sustainable and predictable source of electricity.

Pieter Zeemanstraat 6 8606 JR Sneek The Netherlands

T +31 515 42 86 70 E info@redstack.nl

#### www.redstack.nl

Contact person: Rik Siebers

**RINAGRO** 

# **RWB SPECIAL PRODUCTS**





TECHNOLOGY SEGMENT: VARIOUS

#### **RINAGRO**

Rinagro is an active company that works continuously on the production and sale of AgriMestMix. Thus, Rinagro is concerned with the processing of manure. Our additive AgriMestMix enables a stronger transformation and ripening process of manure while stored, which results in a more powerful product. Our manure-treatment method is guaranteed to offer you a higher quality, more effective manure.

Our customers appreciate Rinagro's clear and straightforward method of working. Above all, Rinagro knows the conditions in which Agrarian entrepreneurs work nowadays and what their wishes are.

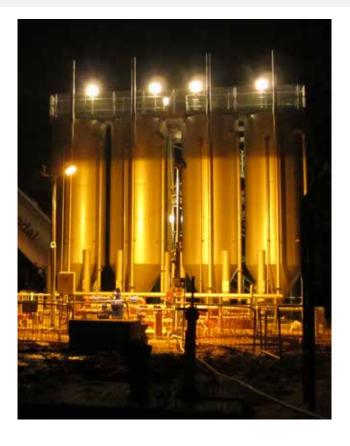
Buorren 4 8756 JP Piaam The Netherlands

T +31 515 23 27 24

E info@rinagro.nl

# www.rinagro.nl

Contact person: Rinze Joustra





TECHNOLOGY SEGMENT: INDUSTRIAL & MUNICIPAL WASTEWATER TREATMENT PROCESS WATER TREATMENT

#### RWB SPECIAL PRODUCTS

**RWB Special Products offers** standardized products, such as lamella settlers and moving bed biofilters. These products are specially developed for use in various water treatment plants, for both solids removal and biological conversion processes. Polishing plants in wastewater treatment for nitrification and denitrification have been built for both municipal and industrial clients. We can offer vou durable solutions with these standardized products, and our staff quarantees specific integration in your systems to meet your demands.

Pieter Zeemanstraat 9 8606 JG Sneek The Netherlands

T +31 515 42 99 82

E h.wouters@ rwbspecialproducts.nl

#### www.rwbspecialproducts.nl

Contact person: Hans Wouters

# **RWB WATER SERVICES**





TECHNOLOGY SEGMENT: INDUSTRIAL & MUNICIPAL WASTE WATER TREATMENT PROCESS WATER TREATMENT

#### RWB WATER SERVICES

RWB specializes in the design, construction and installation of complete (waste) water treatment plants in a wide range of sectors (industrial/ municipal wastewater treatment and process/potable water treatment). Whether your project calls for a conventional treatment process or requires an innovative concept, you can rest assured that our dedicated team of process design and project engineers will deliver a suitable and sustainable solution for the specific needs of your project.

Ambachtstraat 20 7609 RA Almelo The Netherlands

T +31 546 54 50 20

E r.elferink@rwbalmelo.nl

#### www.rwbalmelo.nl

Contact person: René Elferink

# SALTTECH





TECHNOLOGY SEGMENT:
PROCESS WATER TREATMENT
INDUSTRIAL WASTE WATER TREATMENT
MECHANICAL SEPERATION TECHNOLOGY

#### SALTTECH

Salttech has developed DyVaR (Dynamic Vapour Recovery), a patented brine treatment technology that can treat any high salinity brine, irrespective of composition or concentration. Brine is treated in a 1-step continuous process, producing fresh water (typical TDS < 100 mg/l) and salt solids. DyVaR technology is modular and can be applied for any capacity from  $1 \text{ m}^3/\text{h} \text{ to } >> 100 \text{ m}^3/\text{h}$ This award winning technology is successfully applied in systems treating complex streams from various industries like the oil and gas industry as well as chemical processing. With DyVaR, Salttech provides the first truly One-Step Zero Liquid Discharge (ZLD) technology applicable for a wide range of applications.

Smidsstraat 2 8600 CA Sneek The Netherlands

T +31 515 20 02 30

E info@salttech.com

#### www.salttech.com

Contact person: Gerard Schouten

# SOLTEO ENERGY BV





TECHNOLOGY SEGMENT: PROCESS & POTABLE WATER TREATMENT **VARIOUS** 

#### SOLTEO ENERGY BV

100% sustainable water desalination at low prices: < 1€/m³.

FreshWaterMill converts wind energy almost without conversion losses into high pressure. This drives a reverse osmosis desalination installation and a generator to produce both fresh water and electricity. Combination with solar energy and capacity adaptation of reverse osmosis are possible. Now available systems for 100 m<sup>3</sup>/day to 800 m<sup>3</sup>/day and 0 to 80 kW depending on wind speeds. Time of day varying of water and electricity production. Possible applications for rural area's, islands, coastal area's, hotel, resorts and golf courses. No grid necessary. 100% sustainable and low cost production of water and electricity

Agora 4 8934 C.H. eeuwarden The Netherlands

- T +31 6 53 23 44 43
- E h.tonningen@solteq.eu

#### www.freshwatermill.com

Contact person: ir. Herre Rost van Tonningen





A Fluor Company

TECHNOLOGY SEGMENT: INDUSTRIAL WASTE WATER TREATMENT CONSULTANCY & ENGINEERING • VARIOUS

# STORK

Stork is dedicated to improving asset integrity for clients throughout the asset lifecycle, from concept through to execution. For clients operating in process industries, we aim to be their partner for life. We offer a wide range of seamless solutions and specialist services across all areas of asset management, projects and maintenance, while always seeking to reduce risk, assure safety and improve environmental performance. Our key service areas include:

• Mechanical & Piping

- Electrical & Instrumentation
- Inspection & Integrity
- Asset Management Solutions

Poolsterweg 3 8938 AN Leeuwarden The Netherlands

M +31 6 53 41 62 66

E johan.goudberg@stork.com

#### www.stork.com

Contact person: Johan Goudberg Unitmanager regio Friesland

**SYMBIOSHAPE** 

# **UPFALL**





TECHNOLOGY SEGMENT:
POTABLE WATER TREATMENT • RESEARCH
DECENTRALIZED WASTEWATER TREATMENT

#### SYMBIOSHAPE

Symbioshape offers several products and services in sustainable 3D printing, such as innovative research projects, 3D printing implementation in new and current businesses and prototype development. Water technology, new materials and circular economy are the main topics we work with. 3D printing is extremely useful to create and develop prototypes and it reduces the time-to-market of our customers significantly. We can help in the development process with concepting, CAD (software), digital fabrication and testing.

Agora 4 8934 CJ Leeuwarden The Netherlands

M +31 6 14 20 78 24 E tobias@symbioshape.nl

# www.symbioshape.nl

Contact person: Tobias Strating





TECHNOLOGY SEGMENT: VARIOUS

#### UPFALL

Upfall Shower is a sustainable shower that saves up to 90% on water, energy and co<sup>2</sup>. This Dutch innovation offers a solution for water scarcity. The system includes besides a regular shower the Upcycle shower system and offers the user a Wellness Shower of 40 liters per minute and uses only 1-2 liters per minute. The water in this system is cought in a visible reservoir of 5 liters. Then, the water is pumped up, first passing a microfilter and a UV-lamp towards the very large showerhead to provide the user with 40 liters of water per minute. About 1-2 liters of hot water is added to maintain the temperature and refresh the water. So the user is rewarded with a Wellness Shower, while saving the planet by using 90% less water and energy than a regular shower. Step into the future with the Upfall Shower!

Antennestraat 8 1322 AB Almere The Netherlands

M +31 365 36 89 88 E info@upfallshower.com

# www.upfallshower.com

Contact person: Sien Betgem

**UVIDIS** 

# VAN REMMEN UV TECHNIEK



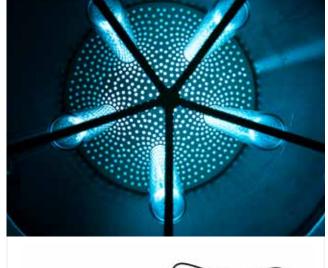
Uvidis develops, produces, installs and manages practical, safe and environmentally friendly concepts and products based on UV-C light, with a guaranteed pure form of water.

Dolfijn 67 1601 MF Enkhuizen The Netherlands

T +31 228 32 60 19 F info@uvidis.nl

#### www.uvidis.com

Contact person: Wietze Boonstra







TECHNOLOGY SEGMENT: PROCESS & POTABLE WATER TREATMENT DISINFECTION

#### VAN REMMEN LIV TECHNIEK

Van Remmen produces highquality and energy-efficient disinfection equipment for surfaces and liquids that is proven to outperform standard products. We develop and design sustainable solutions, we validate using micro-organisms, proving that our UV systems do what they are supposed to do. We supply the most efficient and effective solutions for UV disinfection and oxidation, low in maintenance costs and lowest in energy consumption. Our products are used in a wide variety of applications from portable water disinfection, countering legionella and dechlorinating pool water up to and including breakdown of micro pollutants in wastewater. Be prepared, the future is now: Choose Van Remmen UV Techniek.

Hooglandweg 3a 8131 TE Wijhe The Netherlands

T +31 570 52 18 90

E info@vanremmen.nl

#### www.vanremmen.nl

Contact person: Ton van Remmen



TECHNOLOGY SEGMENT: PROCESS WATER TREATMENT • RESEARCH DISINFECTION • DECENTRALIZED WASTE WATER TREATMENT

VITENS

# WAFILIN SYSTEMS BV





TECHNOLOGY SEGMENT:
POTABLE WATER TREATMENT
RESEARCH • SENSOR & ICTTECHNOLOGY

#### VITENS

Industrial suppliers and other companies can use the Vitens Innovation Centre (VIC) for process technology in Noardburgum. This is a research site where companies and technostarters can come to develop, test and demonstrate new technologies. Moreover, there is the Vitens Innovation Playground (VIP) for which the distribution network from production company Noardburgum in North East Frisia is designed as an intelligent pipeline.

Postbus 1205 8001 BE Zwolle The Netherlands

T +31 6 10 64 45 14 E erik.driessen@vitens.nl

#### www.vitens.nl

Contact person: Jan Gooijer





TECHNOLOGY SEGMENT:
MECHANICAL SEPERATION TECHNOLOGY

#### WAFILIN SYSTEMS BV

With over 40 years of experience, Wafilin Systems offers consultancy and support in, and design and construction of membrane systems. Their applications can be found in the food&beverage, textile and dairy industry and are recognized by their sanitary design and capabilities. The search for innovation is what drives the company. Recent developments are focusing on concentrating milk at the farm and applications equipped with unique ceramic membranes to treat extreme process water streams. In close cooperation with their clients pilot projects are carried out, personnel is being trained and large scale systems are designed. With the access to a network of knowledge institutions, Wafilin Systems can offer a wide variety of services and solutions.

Office address: Buorren 75 8581 KD Elahuizen The Netherlands

+31 514 745010

E info@wafilinsystems.nl

E h.vandalfsen@wafilinsystems.nl

# www.wafilinsystems.nl

Contact person: Harry van Dalfsen

# WATER APPLICATION CENTRE (WAC)





TECHNOLOGY SEGMENT: RESEARCH • VARIOUS

# WATER APPLICATION CENTRE (WAC)

The WAC facilitates business and educational institutes with infrastructure and equipment for research activities. In addition to a fully equipped environment for experiments in the field of water (technology) research, the WAC provides technical support for building and maintaining test setups.

Agora 1 8934 CJ Leeuwarden The Netherlands

- T +31 58 711 09 70
- E info@waterapplicatiecentrum.nl

# www.waterapplicatiecentrum.nl

Contact person: Antje Hagendorf

# **WATERWAVES**





TECHNOLOGY SEGMENT:
INDUSTRIAL WASTE WATER TREATMENT
PROCESS WATER TREATMENT • DISINFECTION

#### WATERWAVES

Water Waves develops and produces highly efficient technologies for sustainable (waste) water treatment at limited energy and operational cost. Water Waves' core technologies are synergistic combinations of ultrasound, UV-C disinfection and advanced oxidation, finding application in the industrial and agrarian sectors.

Nipkowweg 15 8501 XH Joure The Netherlands

T +31 6 11 91 49 61 E info@waterwayes.nl

#### www.waterwaves.nl

Contact person: Mateo Mayer

# WATERBEDRIJF GRONINGEN



TECHNOLOGY SEGMENT:
POTABLE WATER TREATMENT

#### WATERBEDRIJF GRONINGEN

Is concerned with safe and sustainable water affairs. Activities are in the field of drinking water, industrial water, water technology, energy, water cycle, and international cooperation. Besides drinking water, they supply companies with industrial water via North Water and water technology through WLN. Projects in the field of water & energy: geothermal, thermal storage (heat and cold storage), and geothermal networks (water as a vehicle for heat).

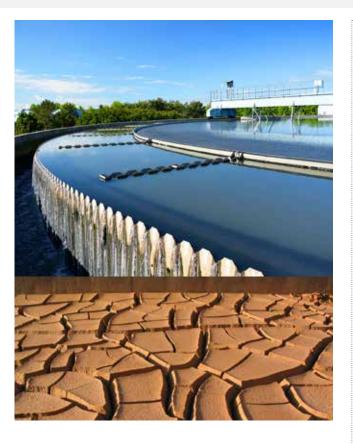
Griffeweg 99 9723 DV Groningen The Netherlands

T +31 50 368 86 88

E e.v.aagten@wbgr.nl

Contact person: Ernst van Aagten

# WATERKNIGHT





TECHNOLOGY SEGMENT: INDUSTRIAL & MUNICIPAL WASTE WATER TREATMENT PROCESS WATER TREATMENT

#### WATERKNIGHT

Water Knight specializes in the design of customized hydrodynamic cavitation based reactors for waste water treatment plants. Variable value propositions such as sludge reduction, reduction in COD, BOD, and ammoniacal nitrogen, boosting up biogas production in a digester can be effectively achieved with simple retrofits of our reactors. Whilst reducing the operating costs, these retrofits also substantially reduce undesired and extra operating load from the running bioreactors that are designed for a lower capacity than the operating.

Agora 4 8934 CJ Leeuwarden The Netherlands

T +31 6 42 66 83 51

E rahul.dahule@waterknight.com

#### www.waterknight.com

Contact person: Rahul Dahule

# WLN - WATER RESEARCH AND CONSULTANCY





TECHNOLOGY SEGMENT: INDUSTRIAL WASTE WATER TREATMENT PROCESS & POTABLE WATER TREATMENT

# WATERLABORATORIUM NOORD (WLN)

For more than 40 years WLN is an independent expert in research and consultancy for:

- drinking water
- industry water
- waste water
- surface water
- swimming water

As a high standard centre for water quality and water technology we offer a broad variety of services in the field of:

- water analysis
- water quality monitoring
- water quality management
- water treatment/technology

Our strength lies in the combination of a certified laboratory with experienced water technologists. This gives us the ability to provide our clients with flexible and practical support.

Rijksstraatweg 85 9756 AD Glimmen The Netherlands

T +31 50 402 21 21 F info@wln.nl

#### www.wln.nl

Contact person: Hilde Prummel

# WATERLEIDINGMAATSCHAPPIJ DRENTHE (WMD)





TECHNOLOGY SEGMENT:
PROCESS & POTABLE WATER TREATMENT

#### WMD

Water Supply Company Drenthe (WMD) is engaged in the sustainable and efficient provision of drinking water for the population in the province of Drenthe, WMD is aware of its responsibilities to society and therefore, as a recognised enterprise, strives for sustainable and environmentally responsible solutions. WMD wishes to create a clear profile on the water market, both nationally and internationally, with different and innovative activities involving water. These activities have been accommodated in various limited liability companies. Services of our subsidiaries include the production and supply of various types of process water, the treatment of wastewater, the reuse of water (effluent), as well as irrigation water to the agrobusiness and projects involved in water and energy.

Lauwers 3, 9405 BL Assen The Netherlands

T +31 592 85 45 00 F info@wmd.nl

#### www.wmd.nl

Contact person: Norbert Veldkamp Adjunct-directeur WMD

# WATERSCHAP NOORDERZIJLVEST



# Waterschap Noorderzijlvest



TECHNOLOGY SEGMENT:
MUNICIPAL WASTEWATER TREATMENT

# WATERSCHAP NOORDERZIJLVEST

Safe and sustainable water management. Responsible for the management of surface water (quality and quantity), flood and waterway management in North and West Groningen, Northwest Drenthe and the Friesland part of the Lauwersmeer. Active in implementing new and innovative technologies.

Stedumermaar 1 9735 AC Groningen The Netherlands

T +31 50 3 04 89 11 E info@noorderzijlvest.nl

# www.noorderzijlvest.nl

Contact person: Fred Klein Woolthuis

# WESTT





TECHNOLOGY SEGMENT: VARIOUS

#### WESTT

The step from a new innovative technology to a successful launch is a major challenge. Westt combines project management, financing and partnership to bring innovative, sustainable water-related technologies to the next level. Focus areas: business development, scale-up and marketing of innovative, sustainable technologies for the treatment of (drinking) water and water management. Westt, is amongst others, involved in DWT, Agana, BioTrack and SaltTech.

Agora 4 8934 CJ Leeuwarden The Netherlands

T +31 58 288 50 40 E info@westt.nl

Contact person: Gerard Schouten

WETLANTEC

# WETSALT





TECHNOLOGY SEGMENT:
MUNICIPAL WASTEWATER TREATMENT
CONSULTANCY & ENGINEERING
DECENTRALIZED WASTEWATER TREATMENT

#### WETLANTEC

We provide our clients with

natural and sustainable water treatment solutions. This includes water purification, reuse and drinking water systems. We are keen to supply affordable, sustainable and high quality products, worldwide. We have over 22 years of experience and are specialized in turnkey project solutions. This includes engineering, construction and maintenance of aerated or conventional constructed wetlands and systems for compact treatment, water reuse and drinking water. We offer our worldwide clients the best possible solution with our

Wetlantec BV is the new name of Global Wetlands BV.

motivated team of experts in the

field of natural water treatment.

Buitenhuizerweg 9A 7961 LX Ruinerwold The Netherlands

T +31 522 48 20 90

E info@wetlantec.com

#### www.wetlantec.com

Contact person: Tinus Vos





TECHNOLOGY SEGMENT: VARIOUS

#### WETSALT

A demosite for entrepreneurs and companies who want to develop and demonstrate a sustainable technology in the field of desalination of (sea) water, Blue Energy (generation of electricity by mixing fresh and salt water) and other innovative technologies for extracting energy from water.

Lange Lijnbaan 15 8861 NW Harlingen The Netherlands

T +31 517 49 24 40

www.wetsalt.nl www.esco-salt.com

Contact person: Heleen Sombekke

WETSUS

# WETTERSKIP FRYSLÂN, WATERSCHAP FRIESLAND





TECHNOLOGY SEGMENT: RESEARCH

#### WETSUS

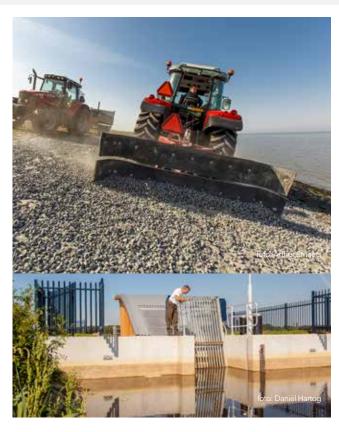
Wetsus, European centre of excellence for sustainable water technology, is a facilitating intermediary for trendsetting know-how development. Wetsus creates a unique environment and strategic cooperation for development of profitable and sustainable state of the art water treatment technology. The inspiring and multidisciplinary collaboration between over 100 companies and 22 FU research institutes in Wetsus results in innovations that contribute significantly to the solution of the global water problems. Wetsus' scientific research program is defined by the private and public water sector and conducted by leading universities.

Oostergoweg 9 8911 MA Leeuwarden The Netherlands

T +31 58 284 30 00 F info@wetsus.nl

#### www.wetsus.eu

Contact person:
Johannes Boonstra





TECHNOLOGY SEGMENT:

INDUSTRIAL & MUNICIPAL WASTEWATER TREATMENT
CONSULTANCY & ENGINEERING • SENSOR & ICT
TECHNOLOGY • MECHANICAL SEPARATION TECHNOLOGY
DECENTRALIZED WASTEWATER TREATMENT

# WETTERSKIP FRYSLÂN, WATERSCHAP FRIESLAND

Wetterskip Fryslân guarantees a good surface water quality and ensures protection against flooding in the province of Fryslân and Groninger Westerkwartier. Every day we maintain the water levels in ditches, waterways and canals at the required height to prevent drought or flooding. We do this for agriculture, nature and industry. We purify wastewater from households and companies. And we manage and guard dykes and banks for your safety.

François Haverschmidtwei 2 8914 BC Leeuwarden The Netherlands

T +31 6 46 17 20 44 E rblaak@wetterskipfryslan.nl

## www.wetterskipfryslan.nl

Contact person: Ria Blaak

# WIRE WEAVING DINXPERLO





TECHNOLOGY SEGMENT:
PROCESS & POTABLE WATER TREATMENT
MECHANICAL SEPERATION TECHNOLOGY
VARIOUS

#### WIRE WEAVING DINXPERLO

Develops and manufactures in the Netherlands woven wire mesh in any grade stainless steel. also special alloys like Duplex, Haynes, Inconel, etc. for filtering water and any other liquid. Filter elements from 25 mm down to 1 micrometer opening in stainless steel wire mesh. Custom made wire mesh and filter elements, both small and large series. Active in national and international markets. Applications: mud cleaning, industrial water cleaning, potable water cleaning, sieves and filters in any industry, cacao presses, fencing, paper moulds, oil, gas, screen printing, RFI shielding and many more.

Anholtseweg 18 7091 HA Dinxperlo The Netherlands

- T +31 315 65 98 00
- E dinxperlo@wireweaving.com

#### www.wireweaving.com

Contact person: Theo Nijenhuis

# WORLD TRADE CENTER LEEUWARDEN





Center for Export & Import

TECHNOLOGY SEGMENT: VARIOUS

# WTC LEEUWARDEN: CENTER FOR EXPORT & IMPORT

WTC offers Northern-Netherlands companies access to all possible aspects of export and import. We bring a wealth of crossborder opportunities as member of the global World Trade Centers Association network in 322 cities in 90 countries. We offer unlimited partner searches via the WTC network (800.000 members), the WTC database (5.1 million companies) and the WTC search. We bring knowledge via our WTC Business Academy. WTC is executing the coaching program offered by our Ministry of Economic Affairs: Starters International Business (SIB), 20 free hours of consulting by an experienced export coach to come to an Export plan. WTC offers a full program of trade related activities like trade missions, international consult days, seminars and workshops international related and market research. All our activities are Business to Business. Our main focus is to improve entrepreneurs in their worldwide business

Heliconweg 52, 8914 AT Leeuwarden, The Netherlands

+31 58 294 16 10

E f.kooistra@wtcl.nl

www.wtcleeuwarden.nl www.wtcbusinessacademy.com

Contact person: Froukje Kooistra

# YP YOUR PARTNER





TECHNOLOGY SEGMENT: SENSOR & ICT TECHNOLOGY

## YP YOUR PARTNER

Worldwide Monitoring & Control! YP Your Partner is active in the world of information and control technology. For more than 25 years, our information systems, often in combination with the use of telemetry, are used to manage, monitor and control remote installations. Connecting people, knowledge and data are therefore the keywords that forms the core of all our activities.a

Ampèrelaan 1 9207AM Drachten The Netherlands

- T +31 512 58 98 42
- E info@yp-yourpartner.com

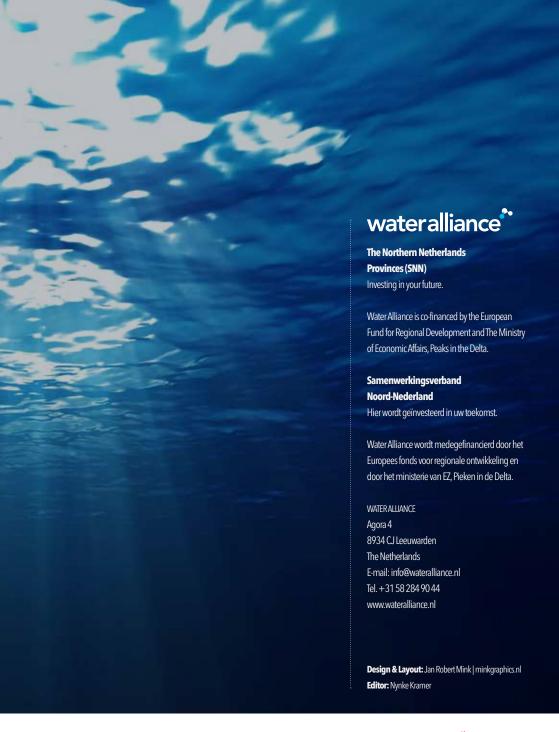
#### www.yp-yourpartner.com

Contact person: Theun Prins



#### THE NEW EXPANSION OF THE WATERCAMPUS

The expansion of the WaterCampus is financed by the council of Leeuwarden, the province of Fryslân, the national government and the European Union.





**NOTES** 





















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