

Dutch producer of innovative membranes for drinking, waste, and reuse water is looking for partners in EU.

Summary

Profile type

Business Offer

Company's country

Netherlands

POD reference

BONL20230724008

Profile status

DRAFT

Type of partnership

Commercial agreement

Targeted countries

• World

Contact Person

[Brigitte DUFFHUES](#)

Term of validity

Last update

14 Aug 2023

General Information

Short summary

The Dutch company produces innovative and sustainable membrane solutions 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. The membrane products are capable of producing drinking water from surface or waste water in a single step. The company is looking for partners that help them to expand

Full description

Innovative Dutch company (listed on the Amsterdam NEXT) produces innovative and sustainable membrane solutions for industrial and drinking water and for reuse of water. The company produces Nano, ultra, micro, and HYDRacap membranes.

Nanofiltration: Unique nanofiltration concept creating potable water directly from surface water, reclaiming industrial waste water, or removing medicine residues, microplastics and endocrine disruptors from waste water

Ultrafiltration: RO solution for pre treatment, drinking water treatment, waste water treatment, food and beverage applications.

Microfiltration: These membranes are suited for the clarification of beverages like wine and beer, dairy, biotechnology and pharmaceutical applications.

HYDRacap: Nanofiltration technology that treats surface, ground, sea and wastewaters as primary or pretreatment before RO and nanofiltration?

Pilot systems: For testing the best possible solution the company has digital modeling and testing units.

It has containerised pilots to test best membrane to use. The company is looking for partners that help them to expand their business in diverse countries of Europe.

The company uses sustainable materials. The membranes have a longer life span and takes out micropollutants. The company is looking for partners in Croatia, Serbia, Slovenia, UK, Denmark, Norway and Sweden to expand their business.

More information on the company on the website: <https://nxfiltration.com/>

Advantages and innovations

The company uses innovative materials and the membranes last longer

Technical specification or expertise sought

The company is looking for partners that help them to expand the business. The company could use agents or distributors. It is advisable that they have a network in the drinking water industry and in the industrial waste water industry.

Stage of development

Already on the market

Sustainable Development goals

- **Goal 12: Responsible Consumption and Production**
- **Goal 6: Clean Water and Sanitation**
- **Goal 11: Sustainable Cities and Communities**
- **Goal 3: Good Health and Well-being**
- **Goal 7: Affordable and Clean Energy**

IPR Status

IPR granted

Partner Sought

Expected role of the partner

The company needs to be able to identify potential clients in the drinking water and industrial waste water industry. It is good to have knowledge of water technology. It is also advisable that the company can work with installation companies to install and maintain the installations of NX.

Type of partnership

Commercial agreement

Type and size of the partner

- **SME 11-49**
- **SME 50 - 249**
- **Big company**

Dissemination

Technology keywords

- **10004004 - Drinking Water**
- **10004001 - Industrial Water Treatment**
- **10004002 - Municipal Water Treatment**
- **10004008 - Water Resources Management**
- **10004003 - Wastewater Recycling**

Targeted countries

- **World**

Market keywords

- **08004003 - Water treatment equipment and waste disposal systems**
- **08004004 - Other pollution and recycling related**

Sector groups involved

- **Agri-Food**
- **Energy-Intensive Industries**

Media

Videos

[Drinking water application of NX filtration](#)