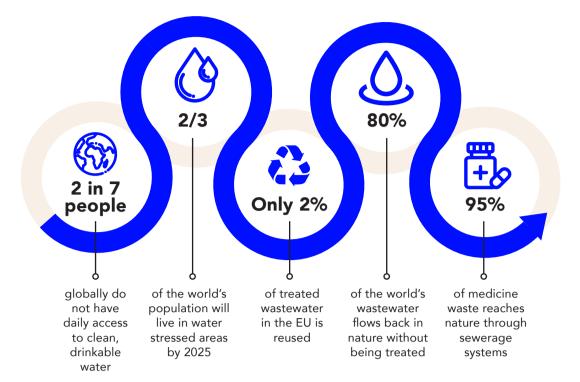
Two megatrends are threatening our water sources: pollution and climate change



Founded in 2016, based on breakthrough nanotechnology.

Removing micropollutants (pharmaceuticals, medicines, PFAS and insecticides), color and selective salts, but also micro- and nanoplastics, bacteria and viruses from water in one step

How it works.



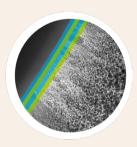
NX Filtration's membrane modules in a client's system



Cross-section of a module containing thousands of membranes (fibers)



Cross-section of one hollow fiber membrane



Layer-by-layer nanocoating, providing precise control of the filtration characteristics

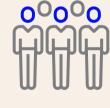
UNIVERSITY OF TWENTE.

Patented products and production methods, developed over the past decade and brought to industrial scale production at NX Filtration since 2016

ESG embedded in DNA.



Society Producing pure and affordable water improving our quality of life

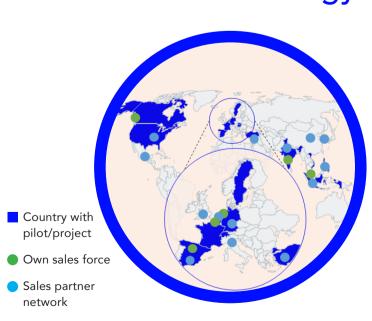


Customers & partners Up to 70% energy savings and avoidance of pre-treatment chemicals



NX Filtration internal Green chemistry: water-based coating process

Proven technology around the world.





valuable source for drinking water by removing color, viruses, bacteria and micropollutants

NX Filtration provided nanofiltration

Turning an Indonesian river into a

membrane modules to efficiently Recolab recycle biologically treated wastewater by removing micropollutants and nutrients. Excellent results were achieved at a

Jacobs

water treatment plant in Melbourne, USA; reduced energy consumption, without using pre-treatment chemicals and at lower costs.



New production site in the Netherlands

- Production capacity: 50,000 membrane modules per year, with potential expansion to 120,000 membrane modules.
- In-house water purification based on canal water
- Solar panels for electricity generation Recovery of heat and water Heat and cold exchange with neighboring data center