



 Aquablu

**Reinventing water purification
for tomorrow, today**

We're on a mission

Safe water is a basic human right, yet over 780 million people live without access to clean drinking water. Our sole purpose as a company is to make it easy for people to turn to safe drinking water, without taxing the planet's resources in the process. Meaning: our mission is to provide safe local drinking water for everyone, everywhere. Without any single-use plastic bottles.



Being a surfer, Marnix had always been close to nature. Whenever he travelled the world, water was always at the very centre of life. Shipping bottled water from Fiji to Europe, however, creates the direct opposite. With hundreds of millions of people relying on plastic bottles as their only safe water source, no wonder these plastics litter today's oceans, streets and beaches. Marnix, together with his business partner & co-founder Marc, believe that no one should ever have to rely on plastic bottles for safe drinking water. The first smart purifier was invented to not only tackle the plastic problem but bring safety and transparency to a market that is characterized by misunderstanding. This became the purpose of a company that currently sells smart water purifiers in over thirteen countries worldwide. Supported by the Stokvis Group, Aquablu is quickly expanding its territory.



A little bit about us

Stokvis Group

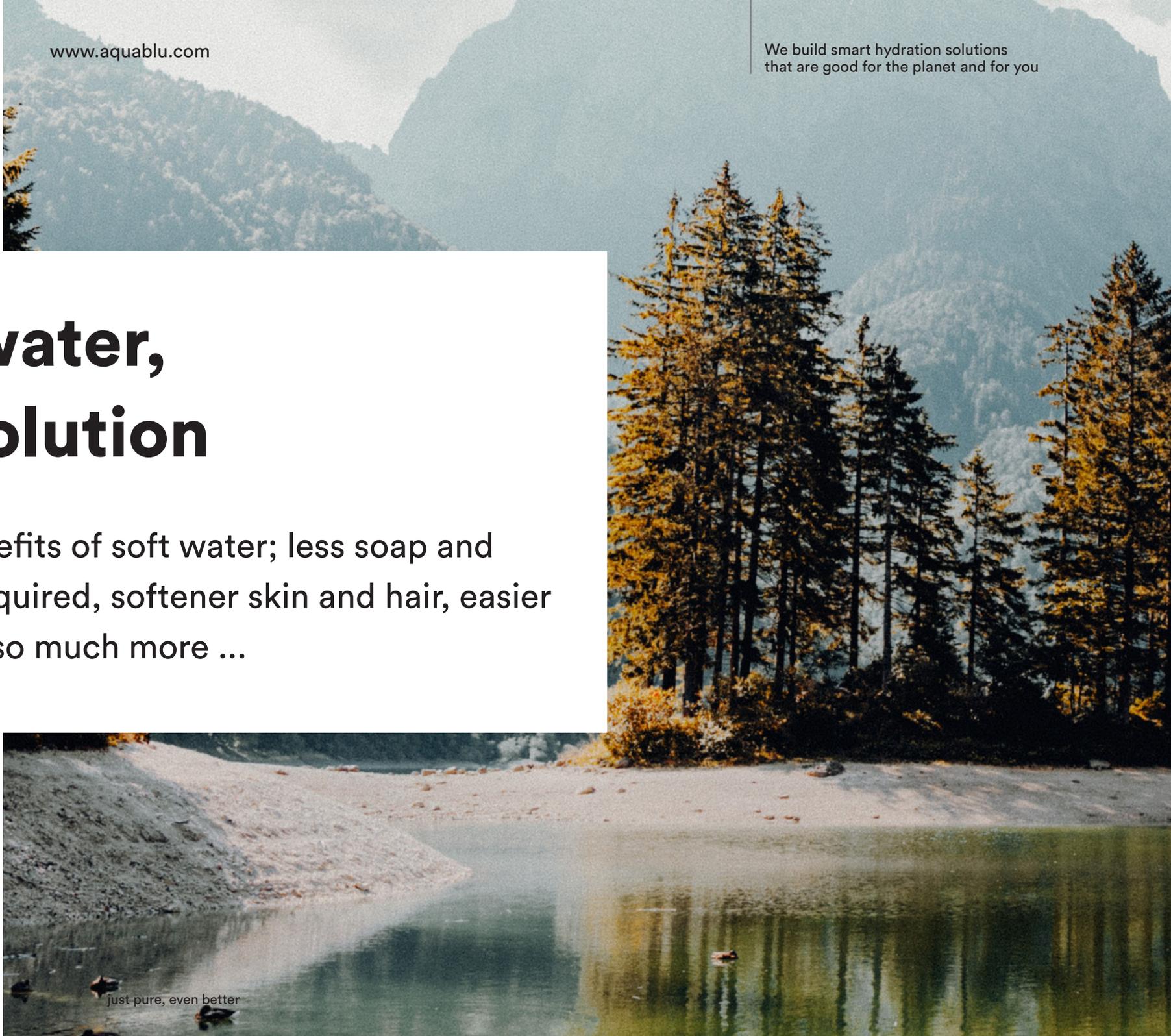
The Stokvis group is a family owned business active in the field of industrial equipment and engineering. With over 400 technical employees, it supports Aquablu with it's worldwide mission.

Member of the YES! Delft Ecosystem

In 2019, Aquablu became part of the YES!Delft ecosystem. YES!Delft is a partner of the TU Delft and amongst the top 5 Tech Accelerators worldwide.

Hard water, easy solution

Enjoy the benefits of soft water; less soap and detergents required, softer skin and hair, easier cleaning and so much more ...



Soft Shield vs. Limescale

Limescale occurs when “hard” water evaporates. Hard water contains high levels of minerals, which are great for your body, but a threat to your household equipment. Among many appliances, some heavily affected are boilers, coffee machines and dishwashers. Additionally, limes scale clogs your pipes and heating elements, hereby reducing thermal efficiency resulting in higher energy bills.

Hard water is easy to spot since it causes visible scale spots on and around water outlets, such as the bathroom shower or kitchen tap. These spots are hard to remove and require intensive cleaning and maintenance.

Our unique crystallization technology

The Soft Shield uses a patented crystallization technique that neutralises the calcium and magnesium minerals rather than removing them completely from the water. Although the minerals are still present, they don't stick to any surface anymore. Our crystallization technology is so powerful that it even removes scale already present in your pipes.

Save money and energy with water softening:

- Reduces dishwashing soap with 70%
- Reduces laundry detergent with 50%
- Extends the life of household (water-using) appliances
- Clothes maintain colors and last longer
- Shower heads become free of hard water build up
- Less shampoo and soap is needed

Aquablu

**For every
problem a
solution: check
our website
for the full Soft
Shield line.**



Soft Shield Elite

A cost effective way to avoid negative effects of hard water while retaining it's healthy minerals. Installed as a point of entry solution, the Soft Shield Elite is the most sustainable whole house scale solution on the market. The flow rate of the Soft shield Elite is 2280 liters/ hour.

Cartridge lifetime: 3 years
Carbon lifetime: 6 months
Efficiency: 99,9%

Standing out from the rest



Eco-friendly
Zero wastewater, salt and electricity used



All in one
Prevents limewater scale build up, reduces metals and removes chlorine



Minerals retained
Crystallization technique neutralizes minerals rather than removing them



Crystallization™

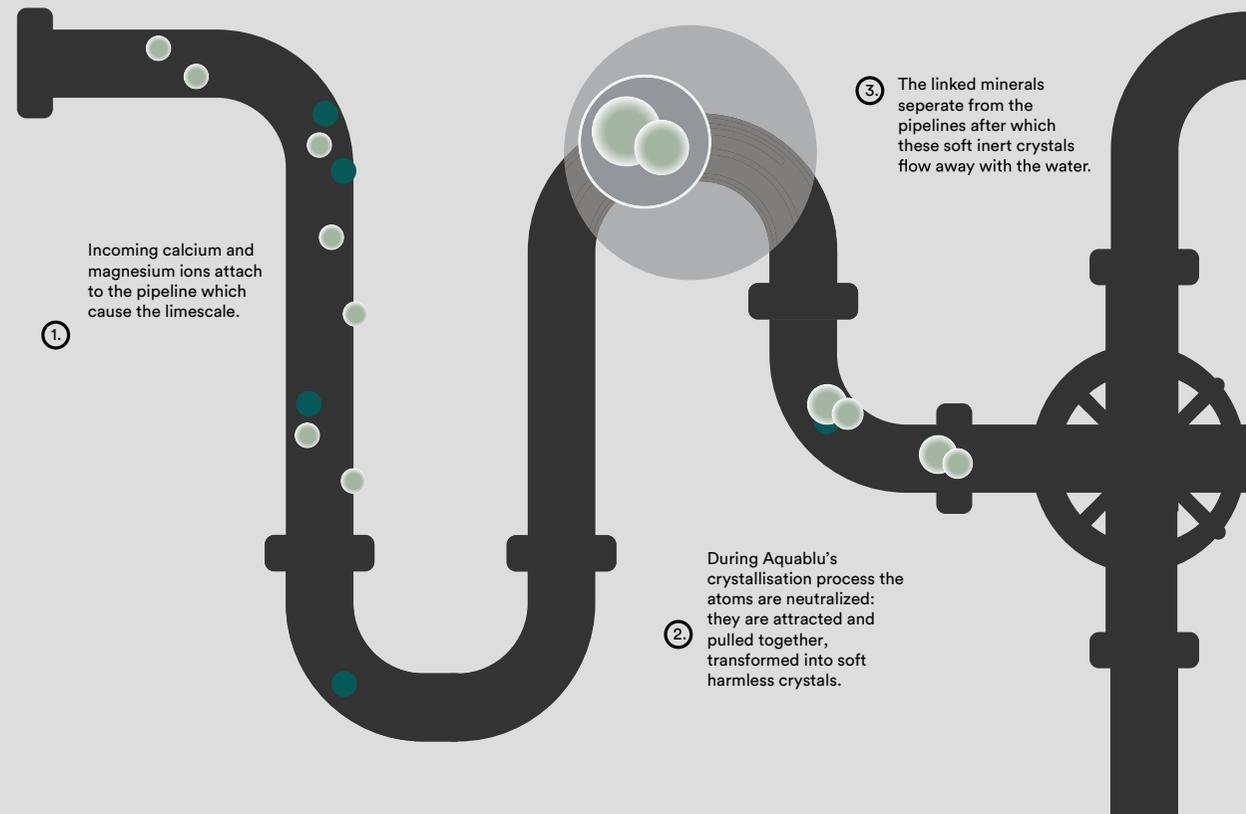
This salt free scale prevention and water filtration is the most eco-friendly & powerful technique to protect your home from limescale.

BENEFITS

- Prevents limescale**
- High flow**
- Minimal maintenance**
- Retains healthy minerals**
- Plug & Play**
- Whole House solutions**
- Reduces metals**
- Removes chlorine**

SUSTAINABLE

- Zero salts required**
- Zero wastewater**
- No electricity**
- No chemicals used**
- Improved thermal efficiency**





**Soft Shield
Water softening**



Magnet softening



**Salt softener
Ion exchange**

TECHNOLOGY	Calcium and magnesium are neutralized and can no longer form lime particles, thanks to the patented crystallization technology.	Reduces deposition of lime particles by supplying the particles with a negative charge.	Calcium and magnesium are removed and replaced with salt.
CHEMICAL FREE	✓	✓	✗
RETAINS HEALTHY MINERALS	✓	✓	✗
ECO - FRIENDLY	✓	✓	✗
MAINTENANCE AND COSTS	Low	Low	High
ELECTRICITY	✗	✗	✓
PREVENTS LIME SCALE	99.99%	Not proven	100%
IMPROVED LIME SCALE	✓ Thanks to the extra filter; it removes sediment, heavy metals and chemicals.	✗	✗

Our rivers, reservoirs, lakes, and seas are drowning in chemicals, waste, plastic, and other pollutants. 80% of the world's wastewater is dumped back into the environment. The widespread problem of water pollution is jeopardizing our health. Meanwhile, our drinkable water sources are finite: less than 1% of the earth's freshwater is actually accessible to us. Time to take action, time to take control.

