Water is a critical resource in the beverage market where increasingly demanding environmental requirements have given rise to new technologies and working practices to create a more sustainable way of operating beverage, liquid food and brewery plants.

With solid and smart solutions for sustainable water use and resource recovery, Nijhuis helps to turn (waste)water into PROFIT, meet the increasingly demanding sustainability requirements, lower the environmental footprint, combine productivity and energy efficiency and reduce life cycle cost at the same time.

**Nijhuis Sustainable Beverage Plant**

The Nijhuis Sustainable Beverage Plant shows all incoming and outgoing utilities regarding water, biogas, energy, CO₂, and heat to meet the beverage industry sustainability requirements and standards.

**Complete range of (waste)water treatment solutions**

Nijhuis has a complete range of (waste)water treatment solutions such as pre-treatment (Filtration, Flocculation and Flotation), (an)aerobic treatment (AECOMIX™ and BIOCTOR), polishing (Sand Filter, CarboPure and membranes), disinfection (Ozone and UV) and sludge management technologies to turn (waste)water into PROFIT.

**Nijhuis Intelligent Services**

Furthermore, with Nijhuis i-SERVICES including i-MONITORING we keep the beverage (waste)water treatment plant at maximum performance against the lowest possible life-cycle cost.

**DON'T WASTE YOUR WATER!**

DESIGN, BUILD, FINANCE, OPERATE & MAINTAIN PLANTS
OUR APPROACH TO A SUSTAINABLE:
(Waste)Water treatment plant - reduce, reuse and recover

CUSTOMER BENEFITS
1. Reduce water intake costs
2. Reduce wastewater surcharge costs
3. Reduce the environmental impact by using chemical free reuse and disinfection solutions
4. Reuse wastewater, cooling water and process water
5. Recover energy, heat and fertilizer
6. Maximum performance and operations of your Nijhuis plant (i-MONITORING & i-MAINTENANCE)
7. Fast-track project execution (including MODULATIONS & Rental solutions)

APPLICATIONS
- (Craft)Breweries
- Liquid food
- Milk & Liquid milk products
- Fruit juice
- Soft drinks & Water
- (Sparkling) Wine & Spirits
- Coffee
SUSTAINABLE BEVERAGE PLANT
Nijhuis Project Examples

These valuable clients already choose for the Nijhuis sustainable beverage approach, are you next?

- Ehrmann Dairy | U.S.A.
- Aston Manor Brewery | U.K.
- Patagonia Fresh Fruit juice | Brazil
- Sharp’s Brewery Brewery | U.K.
- Carlsberg Brewery | Poland
- Kola Real Soft Drinks | Egypt
- Al-Umala Dairy | Russia
- Alaska Milk Dairy | Philippines
- Kola Real Soft Drinks | Brazil
- Mars Chocolate | Dubai
- Nestlé Coffee | Philippines