

# COMPANY PROFILE

Logisticon Water Treatment B.V. Logisticon Verhuur B.V.

www.logisticon.com





#### WATER FROM THE SOURCE ITSELF

What is your aim? Do you want to reuse your water or wastewater? Reduce your 'water footprint'? Achieve a reduction in your chemical or biological contamination levels? Reduce the Total Cost of Ownership (TCO)? Meet stricter environmental, health and discharge requirements? Or achieve structural improvements in water quality?

Then it is good to know that Logisticon Water Treatment has been a reliable partner for some 30 years and is able to create a favourable TCO for both standard as well as extremely complex water treatment issues. This applies to the preparation of drinking and process water as well as treating communal and industrial wastewater. Within environmental technology, Logisticon is consulted with increasing frequency to optimise sustainable, innovative groundwater treatment and remediation processes. You can choose from semi-permanent or permanent solutions, mobile and pilot solutions, and from purchase, lease or rental options, or you could even consider outsourcing for total support.





GOOD AND
RELIABLE
DRINKING WATER
SOLUTIONS





Drinking water is a basic necessity and should always be available and safe. Logisticon has been sharing its in-depth knowledge with water companies for many years, within an open structure. This means devising smart, guaranteed solutions and testing these in test and pilot systems. The storage and dosing of chemicals runs according to certified procedures (KIWA/WRAS/DVGW and BRL SIKB 7800).

Regarding treatment technology Logisticon is way ahead of the market. For instance, in co-development with clients and partners. But Logisticon is also particularly advanced with respect to new insights in membrane technology, anaerobic reverse osmosis, nanofiltration, ultrafiltration and membrane degasification. This extensive knowledge results in both national and international water companies consulting Logisticon as first point of contact.







Whatever industrial production you carry out, you want sustainable process water with exactly the right specifications and capacity. Increasing source protection and scarcity of water, means that using mains water is often an expensive solution.

A smart choice is to use a combination of optimal treatment technologies which treat surface water, brackish water, groundwater, wastewater and/or seawater into the process water you need. Using many years' practical experience, Logisticon can help you achieve an extremely sustainable and financially profitable system for any water reuse issues.



An additional advantage of this integrated water treatment approach is reduced water purchasing and reduced wastewater discharge. This does not only result in lower operational costs and a lower water footprint, but also contributes to your sustainability objectives. In other words: Reuse, Reduce, Recycle.

"We are absolutely delighted. The new process water system powered up in one go without any glitches."

Plant Manager - Refinery

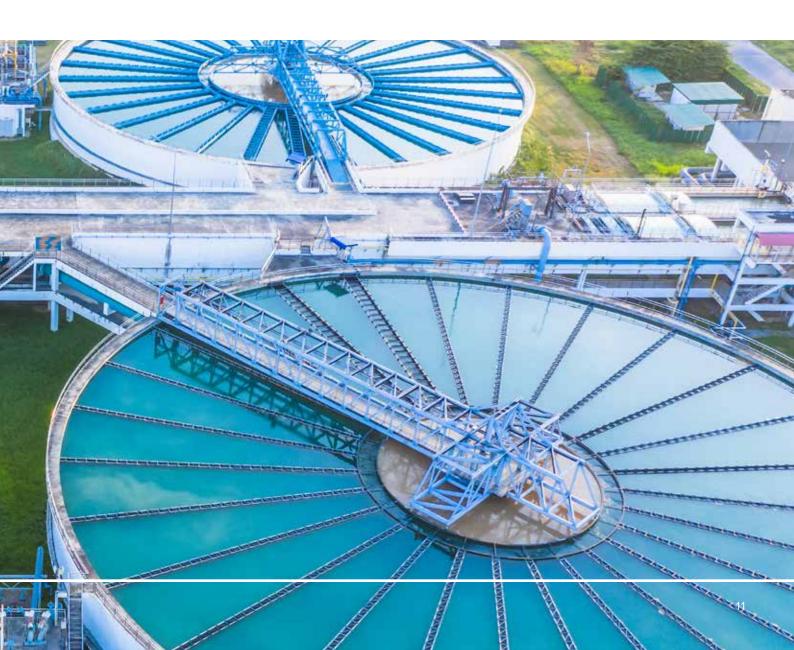
### WASTEWATER AS NEW RAW MATERIAL

"For risk-free testing of a new process we chose a full-scale pilot solution from Logisticon. This pilot performs above expectations and has resulted in fantastic operational cost savings."
R&D Manager - Oil Refinery

Guess and be sorry, measure and be sure. Logisticon offers domestic and industrial wastewater treatment solutions that actually meet the intended requirements. Devised innovations are tested ... and tested again using permanent, semi-permanent, mobile or pilot systems. Why? External influences mean that conditions keep changing. That is why it is extremely relevant for you to know that Logisticon's expertise is checked continuously against actual discharge requirements, regulations and financial feasibility.

So, if you want to remove nitrates, nitrogen, phosphate, medicine residues, COD or heavy metals via effluent polishing, or reduce the levels of suspended solids, completely remove these, or recover nutrients, Logisticon can offer you a sustainable and customised treatment system.





## RENTAL IS OFTEN AN ATTRACTIVE OPTION

The choice for purchase, lease or rent of a system depends on many variables. If rental is an attractive option for you, you should know that Logisticon Rental has Europe's largest rental fleet for water purification and water treatment components. You can contact Logisticon for separate components, such as sand filters, active carbon filters, stripping towers, pumps, buffer trays, lamella clarifiers, flotation, aeration, ion exchangers, reverse osmosis, ultrafiltration and MBR, as well as full-scale installations.

If you rent a system there's no need to invest large sums of money in one go and you can retain a clear overview of your costs. Moreover, this enables you to test first whether the system's solution will give you the results you're expecting. Whether you're facing an emergency situation, need temporary water treatment, need to conduct a test or want to postpone making that investment for a longer period, Logisticon Rental has the solution for all your requirements.

"The extensive fleet of Logisticon Rental enabled us to achieve additional capacity quickly without capex investment." Operations Manager - Brewery



Logisticon Water Treatment & Logisticon Rental are leaders in finding the right balance between environment, finances and social welfare. The aim for a minimum or even entirely neutral environmental impact is key throughout the organisation.

Environmental protection and sustainability safeguards are anchored in the most recent ISO9001, ISO14001 and HSE Checklist Contractors (VCA)\*\* standards. All lighting has also been replaced with LED lighting and a large proportion of Logisticon's electricity is generated via solar panels. Considerable investments have also been made in an in-house stainless steel pickling line, which significantly reduces the transport from and to external suppliers.



### ALL FIRST STEPS ARE DIFFICULT ... BEFORE THEY BECOME EASY

A lot of equipment is also wet and dry tested beforehand in Logiston's own workshop to prevent surprises during installation.

These are significant steps that continue to be implemented and expanded in all processes.

Logisticon has been your proven partner for clear solutions for some 30 years. Call or email for an answer to all your questions, for a TCO calculation or a no-obligation water scan. An employee will help you straight away.



