

- Watersolutions for
Off-grid



REM_{ON}
passion for water



Sometimes you don't want or cannot be connected to a power grid, gas network or water mains. At Remon, we understand that; after all, we already have been installing our water systems for decades. That's why Remon is the partner for places where autonomy is a deep-rooted wish.

- Remon will make you Fully independent

There are many advantages to working and living completely off-grid. Since we can make many of the facilities that we now use in homes greener with sustainable installations like solar boilers, PV panels and our own water supply. When living off-grid, an own water source is the solution for this and, because the source water has to be treated to drinking water quality, it is essential to involve experts from Remon. Because Remon has specialized in this for decades and it arranges the complete installation for you. From the source drilling, the measurements, any necessary permits, the installation of the right equipment, to the frequency-driven pump that supplies you with pure drinking water.

- ✓ Full control over your own water quality
- ✓ Independent of utilities
- ✓ 24/7 service
- ✓ Online remote controlling
- ✓ Sustainable and responsible
- ✓ Your own local water, heat and power
- ✓ Grant possibilities



- Passion for water and Sustainability

Solar heat

Solar heat can be used for hot tap water or for space heating. If the temperature is not high enough, solar heat can be combined with a heat pump. Remon has everything to offer you a complete solar boiler combination, complete sets, in all possible versions, with KA grant numbers (small devices) for an ISDE (sustainable energy and energy savings) grant scheme.

Remon is also a supplier of complete solar panel sets for generating and storing your own energy, using various types of battery systems. Contact us for more information!

Everything under one roof

All work is carried out by our own experienced professionals, who put their heart and soul into your ideals. In addition, we offer you high-quality 24/7 service and, because everything is aligned, you have only one point of contact for all this.



Through our years of experience and innovation professionals, Remon is able to offer a suitable solution for every water demand. Whether it concerns a water deferrization plant for your livestock or an EDI for producing ultrapure water. Remon manufactures, supplies, installs and maintains it all.

Ieder van onze waterbehandelingsinstallaties worden op maat voor u gemaakt, getest en geïnstalleerd. Alleen zo kunnen we de kwaliteit waarborgen die wij wensen te leveren. Hiervoor bouwen wij dus alles in eigen beheer, gebruiken wij onze eigen mallen, maken wij onze eigen schema's en programmeren wij zelf de computers en online verbindingen. Een installatie van Remon is dus een kwalitatief samengestelde installatie van hoogwaardige kwaliteit.

- Our watersolutions for Off-grid living

Borehole drilling

Remon has been a recognized drilling company since 1979. At that time, Remon only had a small drilling rig. However, these smaller water sources are not sufficient for large consumers such as agricultural and industrial companies. Nowadays, our smaller drilling rig is used to drill water sources for small water consumers. Remon has 12 fully automated drilling vehicles (drilling machines) and can therefore drill a water source for you on any terrain. Remon drills to great depths, up to 600 meters.

Deferrization systems

At Remon, a deferrization plant is an open purification system in which well water (groundwater) is atomized at the top of the filter tower. The presence of oxygen oxidises metals like iron and manganese in the back of the filter package. If the filter pack is saturated over time, the backwash system is automatically activated. A reverse flushing cycle, in combination with gusts of wind, ensures that the filter package is cleaned and ready for further purification. Remon started the production of the first real 'fully automatic' deferrization plant more than 40 years ago.

Network Technology

Almost all Remon water purifiers are equipped with smart control with network technology. This NT (Network Technology) control allows you, as a user, to entirely monitor the machine's operation in a graphical representation, to control it, and to trace it. When connected to internet or a 4g modem, Remon can log in to the installation and read it out, and, if required, adjust and operate it remotely.



Our drilling masters



R4000 Deferrization



NT-controller©

Follow us on:



REMON

passie voor water

Membrane filtrations

Remon has been supplying various membrane filtration systems for the desalination of salt (ground) water or for the production of Demineralized water since the beginning of 2000. Born out of necessity and started as pilot projects, Remon has been building its own membrane filtration systems with capacities of up to 30 m3 per hour for over 20 years. These systems find their way in industry, drinking water systems, glasshouses and agro and are often the prelude to ultrapure water via EDI for pharma applications and hydrogen production, for example.



Titan Magnus

Ion exchangers

In today's world of water purification, an ion exchanger is indispensable. For both the reduction of the lime content in tap water and the treatment of anaerobic spring water, an ion exchanger is an excellent option, depending on the choice criterion and the budget. Remon supplies ion exchangers of 1x 10 litres for the smallest civil application up to 3x 1000 litres for the larger industrial customers.



Triplex
ion exchanger

Disinfection

The most professional way of drinking water disinfection is surely UV light. With a professional drinking water UV, the water is shined through with UV light, and any bacteria, yeasts and viruses are sterilized by the UV light with a specific wavelength of 254 nm. This prevents the organism from reproducing and therefore it will die.



UV light

Pressure boosters

Remon provides both standard pumps and custom solutions. From small pressure pumps with a single impeller to large, multistage, multi-pump boosters with intelligent frequency converters for constant working pressure, which allow pumps and controllers to talk to each other. A booster composed by Remon will, for example, always run at the minimum number of pumps at a certain water demand, and if the water demand increases and 1 pump can no longer handle it, it will add a second pump, and, if necessary, a third pump, etc. This gives you the most energy efficient solution for your pressure boosting.



Pressure
boosters

Want to see all our products?
visit: www.remon.com

- This is why the quality of Remon should be your choice :



Online monitoring and
fault diagnosis



40+ years
of experience



24- hour service
and national coverage



Tailor-made advice
from the real experts



- Unequalled Innovators in the field of water

About us

We are Remon. An innovative European family business with Northern Dutch roots. We are people with water in our veins, a sober look and feet in the clay.

From our vision and experience, we have been making water for plants, factories, humans and animals for over 40 years. When doing so, we have been copied a lot, but we have never been equalled. We believe it is self-evident that water is vital. That is why we are 24/7 ready to assist in the event of an unwanted water failure and we leave no one in the cold.

- Everything build in house Installations

Because we think that only the best is good enough, we often make our plants in-house. Only then, will we get exactly the quality we want to deliver. Therefore, we build everything ourselves, we have our own moulds, we make our own schemes, we program the computers and online connections ourselves, and we place and maintain everything ourselves. This is the only way in which we can always and constantly make water of any desired quality.

“+40 years of experience”

- Water is our Passion

A Solution to every problem

Every situation is unique. Every water plant too. Because no place is the same, every situation requires its own solution. At Remon we understand that.

To be of great service to you, your contact with Remon starts with a conversation with our customer service. From here, you will be brought in contact with our experienced and specialized field representatives. They are able to select the right water installation with you, to ensure that the water meet your needs.

Once the sale is closed, the work preparation will begin and a custom water treatment will be prepared and assembled for you. Then the system is installed, commissioned and turn-key delivered for years of trouble-free purified water.

That is what we mean by ‘**passion for water**’



- These companies already preceded you



7 days a week, 24 hours a day national coverage. Real service appears when it's tested. That's why we value our REMON service so much. Not only for the resolution of acute problems, but also with regards to the long-term service for the installation(s) at your company.



- At all times

Well-functioning water treatment systems

At Remon Water Treatment, we understand how crucial well-functioning water treatment systems are for your business. Our dedicated service advisers and technicians are 24/7 ready to help you, among other things at: periodic maintenance, repairs and upgrades and water quality analyses. Like this, Remon ensures that you have a well-functioning water treatment system that you can rely on at all times.

- Remon offers

Security for everyone

Reliability of supply

Every day, numerous REMON water treatment plants leave our production department. For your service that means: genuine spare parts are always in stock – usually also in the service cars – and, in the event of a failure, your plant can be put back into service quickly.

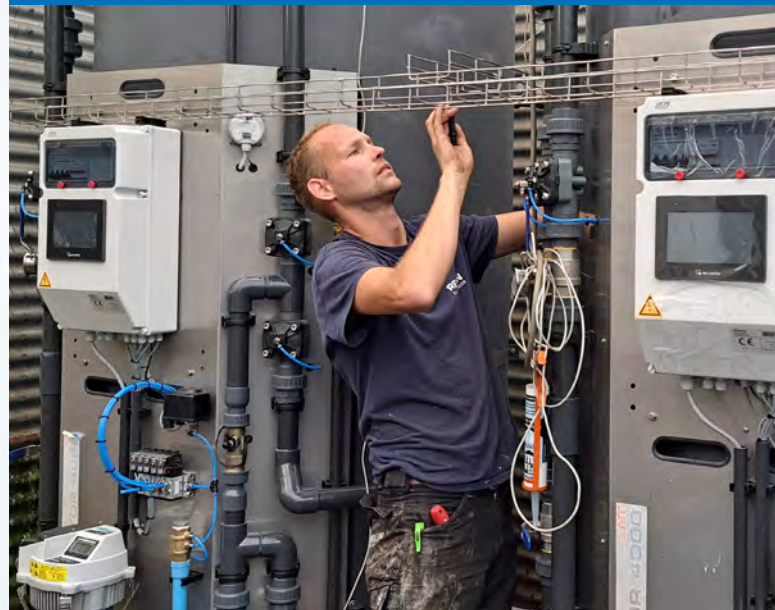
Maintenance of other installations

Even if you have purchased an installation from another supplier in the past, do not hesitate to contact us for both maintenance and faults. The Remon staff are highly trained and familiar with all water treatment plants available on the European market and often have the parts in stock as well.

Maintenance contract

Remon has a tailor-made maintenance contract for each type of installation. This prevents intermediate failures and keeps your water quality excellent. Remon only works with genuine Remon parts. At each service interval, the latest software is loaded. This keeps the control up to date. If your Remon installation remains original, the plant also retains a higher trade-in value. Are you interested in a customized maintenance contract? Then please contact us. We will send you a maintenance contract without obligation.

- ✓ National coverage
- ✓ 24/7 service
- ✓ Excellent warranty and service
- ✓ Over 40 years of experience
- ✓ Maintenance of other water treatment plants is also possible



For the assembly and installation on site, we and our partners work with highly trained professionals. Accurate, reliable and always with a listening ear, they work for/with an excellent product: ALWAYS GOOD WATER

- Remon thinks these services are also Obvious

Warranty

it's a good feeling to get a year's factory warranty. But it is even more pleasant to know that our plants work long, robustly and nearly always fault-free.

Trade-in existing water treatment plant

Do you own a water treatment plant? Remon gives you a fair trade-in price for your existing purification.

Visit our website www.remon.com