



GREENCHAIN
GROUP



— REMOTE & MOBILE

Many locations around the world are remote and do not have access to utilities. This can pose a significant challenge for operations and logistics, especially without access to water infrastructure such as drinking water or sewer connections. **Package plants or containerized systems** have become a popular solution to this problem. Remote systems with energy restrictions can even be powered by solar or other decentralized generation to create a comprehensive **self-reliant solution**.

At Greenchain Group, we design sustainable & innovative water treatment solutions to fit any site at any location. Each water treatment solution is conceptualized, designed, & engineered according to site-specific water characteristics and the requirements of the project. Our water treatment solutions can **purify a wide range of sources** to the required quality including surface water, borehole water, seawater and sewage water.

REMOTE OR MOBILE PACKAGE PLANTS & CONTAINERIZED SOLUTIONS FOR ANY LOCATION

greenchaingroup.com | info@greenchaingroup.com | +27 21 0130 276

SCAN ME



WHAT WE DO FOR YOUR LOCATION

Greenchain Group offers a **wide range of water treatment solutions and technologies** suited to remote and mobile projects. We take a holistic approach during our evaluation of the facility, which entails a detailed investigation of the water streams, water usage volumes, wastewater production, relevant compliance standards and potential for optimization. A detailed scientific characterisation of the water sources ultimately decides the technology that will be proposed, **engineered, installed and maintained at the facility.**

Greenchain's packaged treatment solutions include technology such as Ultrafiltration (UF), Nanofiltration (NF), Reverse Osmosis (RO), Membrane Bioreactors (MBR) and more.



— HIGH QUALITY TREATED WATER:



Multi-barrier compliant systems that safeguard against water quality fluctuations, contaminants, & unwanted components.



Comprehensive maintenance & SLA options.



Advanced industrial automation solutions.



Project management: Dedicated project management teams tracking & updating deadlines.



Incorporate alternative water sources: Safeguard water availability by treating surface water, groundwater, seawater or effluent.



Strategic partnerships: Trusted specialists to tackle all project aspects.



Cost Savings: Reticulation, reuse, or the incorporation of alternative water streams can bring significant cost savings by reducing municipal consumption.



Competitive pricing ensuring value for money.



Skid-based systems or containerized solutions for any site location.



Financing options available.

