

# OZONENEWS



## Official Welcome to Biozone New Premises

It's been two months since we moved into our very own premises at Northlands Production Park, and we couldn't be more excited! As we settle in, our space is taking shape—our new signage, reception area, and office setup reflect the growth and innovation we stand for at Biozone Manufacturing. This move marks a new chapter in our journey, allowing us to better serve our clients with cutting-edge water, air, and waste treatment solutions. Take a look at some snapshots of our new home—where sustainability meets technology!



## New Project on The Horizon: A Containerised Borehole Water Treatment for a School in Zastron



We are proud to feature our latest project, a **containerised** sodium hypochlorite dosing system for a school in Zastron.

This system will treat 2,000 litres of borehole water per hour, ensuring clean and safe drinking water for students and staff.



We remain committed to providing sustainable water treatment solutions that improve water quality and promote healthier communities.

**Stay tuned for updates as we bring this project to life!**

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## Tackling Water Scarcity with Advanced Treatment Technologies

Water scarcity is becoming an ever-growing global challenge, affecting industries, communities, and ecosystems. One sector hit hard by this issue is mining, which requires substantial amounts of water for operations such as **mineral extraction, processing, and dust control**. As the demand for clean, accessible water rises, the need for advanced solutions to manage and optimise water usage is more critical than ever.

Biozone believes that the future of water management lies in advanced treatment technologies.

Our cutting-edge solutions, such as nanofiltration and ozone purification systems, are designed to help industries like mining overcome water challenges, ensuring sustainable operations even in water-stressed environments.



## How Advanced Technologies Are Tackling Water Scarcity

### Ozone Technology

Ozone treatment is an effective solution for water decontamination, offering a chemical-free way to purify large volumes of water. Biozone's ozone purification technology ensures safe and clean water for mining operations, while also helping to reduce waste water pollution.

### Nanotechnology in Water Treatment

Nanotechnology has revolutionised water treatment. Our filtration systems utilise nanomaterials to remove contaminants at a microscopic level, providing clean, reusable water for industrial applications. This allows industries to recycle water, reducing dependency on freshwater sources and minimising their environmental footprint.

## Read More on Our Bioblogs



### How Advanced Treatment Solves Water Scarcity

Learn about the cutting-edge technologies driving water sustainability across industries.

[Read More](#)



### How Mining Can Overcome Water Challenges

Find out how mining operations can leverage advanced treatment solutions to reduce their water usage and reliance on freshwater.

[Read More](#)

## Get in Touch

Biozone Manufacturing is committed to helping industries combat water scarcity through our innovative air, water, and waste treatment solutions. If your business is looking for sustainable water management practices, we're here to help. Contact us today to learn more about how our technologies can support your operations.

**Let's tackle water scarcity together by Harnessing Nature's Technology!**

