



CHELSEA
W A T E R

**SPECIALISTS IN
DESALINATION AND BRACKISH
WATER TREATMENT SOLUTIONS**

Clean water, anywhere



ABOUT US

We are a technology and innovation-led company that provides rapidly deployable and flexible water systems to clients in rural and conflict-affected regions.

Established as a partnership between NuWater and the Chelsea Group, we specialise in desalination and brackish water treatment solutions that are high-performing, sustainable and cost-effective.

Our solutions range from high-volume, industrial-scale water purification plants of 20 million litres per day to fully mobile water purifiers with an output of up to 1,000 L/day.

With an operational footprint in 22 countries across Africa, our expert teams on the ground have an in depth understanding of the environments we operate in.

Beyond supplying water solutions, we offer post-installation training capabilities, empowering local communities to manage and maintain these vital systems independently to have a lasting impact.

OUR FOCUS SECTORS INCLUDE:



Agriculture



NGOs & Rural



Industrial



Municipal



Power, oil & gas



Mining & Extraction



Food & Beverage

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**Our focus is changing
lives, communities,
businesses, ecosystems,
and environments for
the better.**

OUR SOLUTIONS

Chelsea Water systems are high-performing, sustainable and cost-effective. We also offer environmentally friendly waste and reject-water treatment solutions allowing for zero-waste solutions.



Brine Treatment & Zero Waste Solutions



Water Purification



Effluent Treatment



Solar-Powered Water Treatment Options



Desalination



Water Reclamation & Reuse



Atmospheric Water Generators (no water source required)

WHY CHELSEA WATER?

- **African-made, globally trusted:** We design and manufacture water treatment plants in Africa, for clients around the globe.
- **Local presence, global reach:** We have a legal and operational footprint in 22 countries across Africa.
- **Built to last:** We invest heavily in ongoing product development to ensure that our plants and systems can withstand the unique challenges of remote locations.
- **Tailored solutions:** Our wide range of products and services are designed to meet the immediate and long-term water needs of our clients.
- **Mining expertise:** We have extensive experience in designing, building, owning and operating large water treatment plants for leading mining companies.
- **Local empowerment:** We provide post-installation training for local staff through our Chelsea Water Training Academy to empower local communities and ensure the longevity of our solutions and empower local communities.
- **Proven track record:** Our heritage includes the extensive expertise of the Chelsea Group, who are specialists in operating in a range of risk environments. This gives us a deep understanding of the systems, cultures and geographies in which we operate.
- **Comprehensive support:** We are supported by various arms of the Chelsea Group, including security, staffing, and crisis response.



Offering the latest methods of ultrafiltration technology



Fabricated to the highest of international standards with focus on optimum quality of materials and workmanship methods acceptable to the international mining industry.

CHELSEA WATER

AN IMPACTFUL PARTNERSHIP

Chelsea Water is a joint venture between industry-leading smart water treatment solutions company NuWater and the Chelsea Group. We are the largest water purification manufacturing supplier in Africa, uniquely positioned to address the clean water crisis by providing turnkey design, build, and operating solutions.

NUWATER

SPECIALISTS IN WATER TREATMENT SOLUTIONS ACROSS ALL SCALES

An African solution to the world's water crisis, NuWater is a water treatment company with the expertise and resources to solve the most complex water challenges.

NuWater offers superior technical capabilities, including their own in-house lab and water training academy to empower local water technicians. The company is also highly committed to sustainability with zero waste solutions, solar-powered option and local empowerment initiatives.

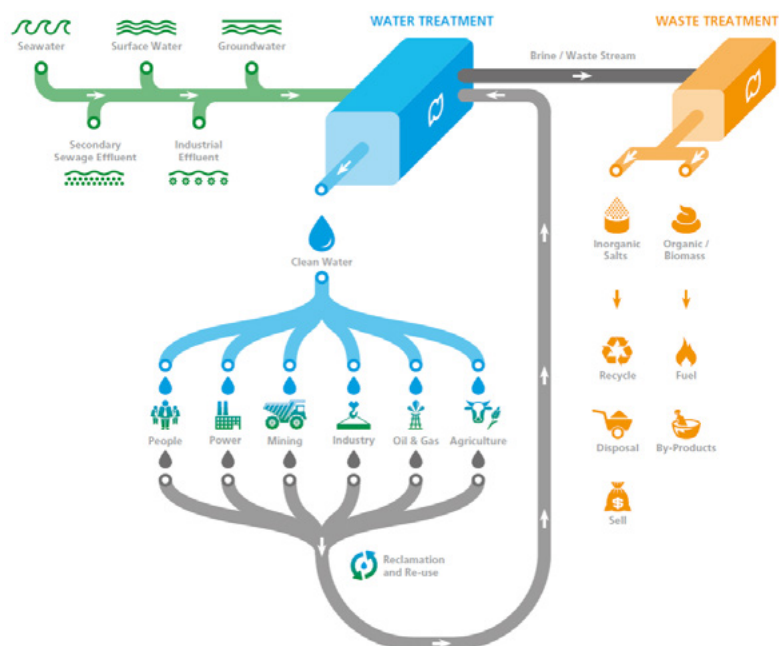


CHELSEA GROUP

SPECIALISTS IN RISK MANAGEMENT AND OPERATIONS IN HIGH-RISK ENVIRONMENT

Delivering life support solutions in complex and fragile locations since 1999, Chelsea Group is a trusted provider of international developmental services to businesses, leading humanitarian agencies and governments worldwide.

With operations across 69 countries, the Group has 12 companies delivering a range of services. These include clean water, power production, risk management and private security, aviation security, life-support solutions and more.



OUR PRODUCT PORTFOLIO

PIONEERING THE FUTURE OF WATER TREATMENT

Chelsea Water designs custom water management and treatment systems for clients around the world, from large-scale brackish and desalination plants to suitcase-sized portable purifiers.

MOBILE VEHICLE-MOUNTED PLANT: 72,000 L/DAY

This compact and mobile water treatment plant is a flexible and self-powered solution that can be quickly deployed to provide communities with a sustainable supply of safe, clean water. It is easy to set up and manage, making it ideal for both emergency and long-term use.



RAPIDLY DEPLOYABLE PORTABLE UNITS: CHELSEA MINI, 1,000 TO 3600 L/DAY

Compact and lightweight, these suitcase-sized water purifiers are ideal for quickly providing clean water in time-sensitive scenarios. The Chelsea Mini comes in three options: reverse osmosis, ultra-filtration, and seawater desalination, all of which include solar panels.



HIGH-VOLUME WASTE-WATER TREATMENT AND DESALINATION PLANT: 20 MILLION L/DAY

Chelsea Water developed the largest modular and mobile plant of its kind for a leading South African-based mining company. The modular design allows the plant to be scaled as needed, quickly installed (in weeks instead of months) or dismantled and moved to a new location.



CONTAINERISED DESALINATION PLANTS: 10,000 TO 20-MILLION L/DAY

Designed in 20ft and 40ft containers, these plants are easy to transport, install and can be customised as per client's requirements.



PLEASE NOTE:

- Larger systems are built according to raw-water quality requiring treatment and end-product-volume is required.
- Using online connectivity and technology, systems can also be managed remotely.

OUR PROJECTS

We are proud of the work that we are doing to improve access to clean water across Africa. We believe that everyone has the right to clean water and we are committed to making that right a reality for all.

HERE ARE SOME OF OUR MOST SUCCESSFUL CLEAN-WATER PROJECTS:

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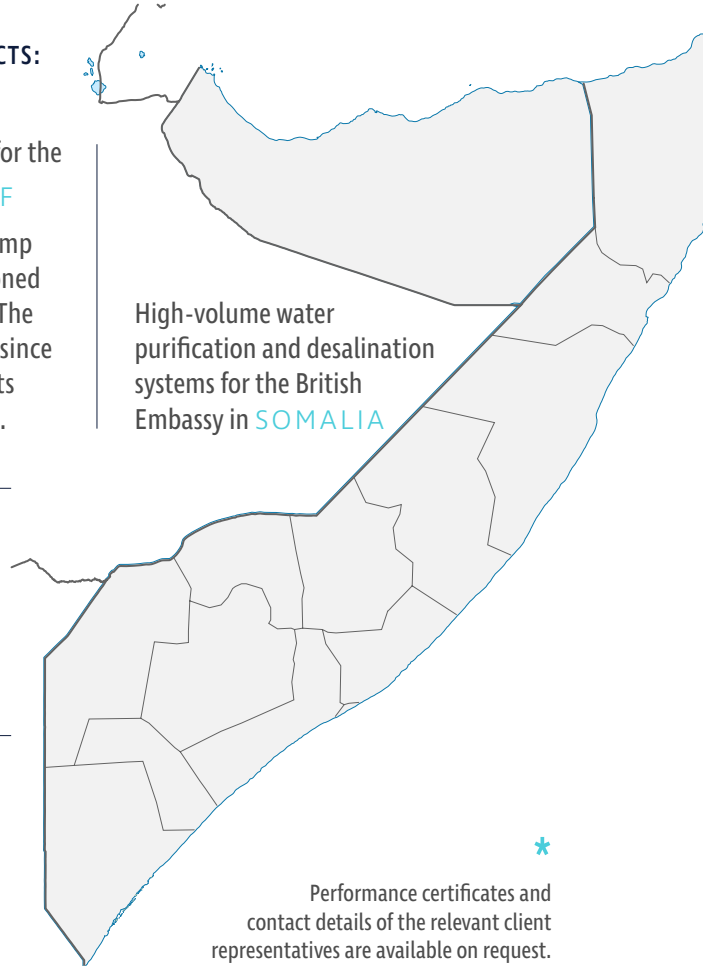
REMOTE SITES
in the Gaza province of
Mozambique, purifying
and supplying water to
60,000 VILLAGERS

To provide a sustainable water source for the **200 GUESTS AND STAFF** of Chelsea Village accommodation camp in Mogadishu, Somalia, we commissioned a desalination plant eight years ago. The plant has been running continuously since then, providing clean water that meets World Health Organization standards.

High-volume water purification and desalination systems for the British Embassy in **SOMALIA**

We provided high-volume water purification and desalination systems for the **British Embassy in Somalia**. The systems were designed to produce enough clean water to meet the needs of the embassy's staff and visitors.

Our portable water treatment units are providing safe drinking water for security guard forces at **UNSOS compounds throughout Somalia**. The Nigerian military and IOM are also considering using our units to provide water for schools and clinics in Somalia.



* Performance certificates and contact details of the relevant client representatives are available on request.



Designed and engineered to ISO standards by full in-house suit of qualified engineers



CHELSEA

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