



Water Quip™

Uganda Limited



We envision a world where everyone has access to safe, affordable drinking water.

Safe Water, Healthy Life

PROFILE 2025

Making the world a better place
But let's start in Uganda

WaterQuip Uganda Limited provides products and services that change the lives of people. We envision a world where everyone has access to safe, affordable drinking water. Our mission is to build vital infrastructure by providing affordable and good quality water purification systems with sustainable economic and environmental advantage. We use the best quality chemical-free water purification technologies to improve living conditions and support sustainable development.

Water is life — our products help you stay healthy.





WaterQuip
Uganda Limited

Your local supplier of genuine quality water purification systems

Headquartered in Kampala, WaterQuip Uganda Limited is an authorized distributor of quality water purification systems from Swedish manufacturer SOLOKRAFT and Canadian manufacturers VIQUA and LUMINOR, all global leaders in water treatment with an aggregate of more than 500,000 UV installations in more than 100 countries. Our products are ideal for homes, schools, businesses, health clinics, and village communities.

We are Ugandans and we know Uganda - Let us serve you better

WaterQuip was established in 2020, but several of our devoted team members have extensive experience from providing safe drinking water systems and services in Uganda since 2012. We are Ugandans and we understand the conditions on ground. We provide genuine products and excellent services - and we care about you, our clients. Contact us to learn more about our approach to sustainable business.

Avoid boiling — save time and money!

Ultraviolet water purification is the most time and energy efficient method to deactivate all bacteria and virus in your water. Ultraviolet (UV) rays penetrate harmful pathogens in the water and destroy illness-causing microorganisms by attacking their genetic core (DNA). This is a very safe, reliable, and economical way of treating your water.

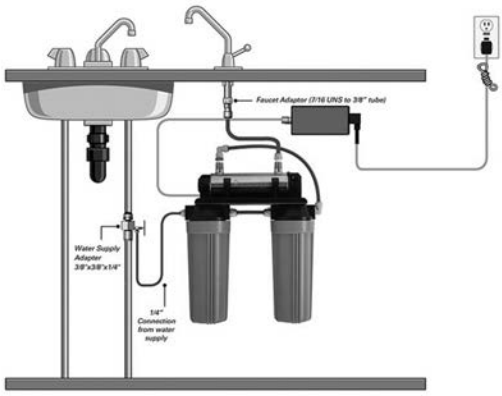
UV water purification doesn't heat the water, it also adds no taste or odor. It simply treats the water as it flows through the purifier and makes the water safe to drink straight from the tap.

WaterQuip's UV purifiers are easy to operate and maintain. Replacing filters as needed, and an annual UV lamp change are the most frequent maintenance needs.

WaterQuip 1-2-3



1. Sediment filter
   Removes sediment and dirt
2. Activated carbon filter
   Improves taste and odor
3. UV chamber
   Inactivates harmful bacteria



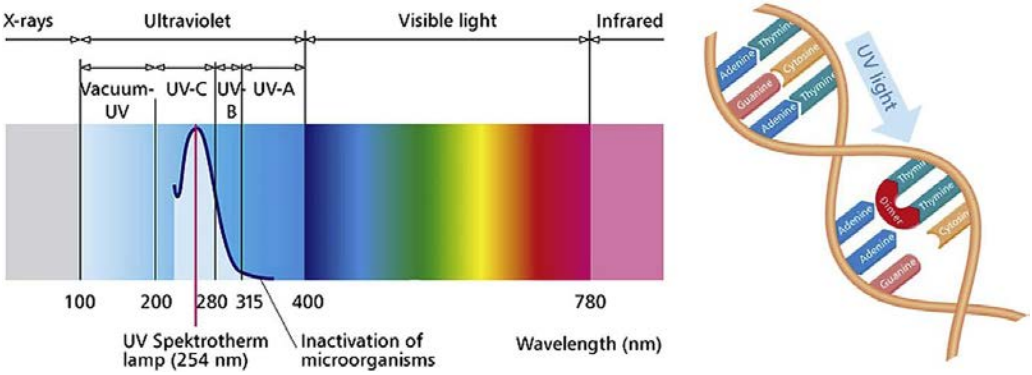
PRODUCTS AND SOLUTIONS

WaterQuip has a comprehensive range of the best chemical-free water purification products on the market. Our unique technology combines mechanical filtering and UV to ensure that the water is safe to drink. The fine sediment filters range from 1 micron to 20 micron and remove any particles of dirt, sand, rust, and debris that can be caught by its micron-rated capacity. The activated carbon filters use a bed of activated carbon to remove contaminants and impurities, using chemical adsorption, a process whereby pollutant molecules in the water to be treated are trapped inside the pore structure of the carbon substrate. Among others, the carbon filters remove unwanted tase and odor from the water. Lastly, in the UV chamber is where the "magic" happens — ultraviolet radiation disrupts the DNA in pathogenic microorganisms so they cannot reproduce and are therefore harmless.

WaterQuip's water purification systems afford a cost-effective way to combat polluted water in any location. They eliminate more than 99.9% of all bacterial and viral contaminants in the water. This exceeds the standards for point-of-use water purification systems set by the World Health Organization.

UV Explained

Ultraviolet light (UV) is light of a specific wavelength. It is a part of the solar spectrum and a completely natural and chemical free way of effectively deactivating all bacteria, virus, and parasites. No chemicals are added, and there is no change to the taste or odor of the water. It is important to note that the UV radiation also does not heat up the water, thus the water is drinkable and safe as it exits the machine.



Treating water with UV light is actually a simple process. It is also fast and energy efficient. As the water flows through a stainless-steel chamber containing a UV lamp, illness-causing microorganisms receive a dose of UV light that attacks their DNA and eliminates their ability to reproduce. Harmful bacteria and viruses are inactivated, and the water is safe to drink.

Stay genuine: your safety is our priority

Uganda, just like most countries in sub-Saharan Africa, is flooded by cheap, poor-quality products which put your health, safety, and well-being at risk. WaterQuip is against counterfeit products. We supply only genuine products from well renowned manufacturers. But not only that, WaterQuip also takes an active role in fighting counterfeits through our membership in the Anti-Counterfeit Network Africa (www.acnafrica.org)

OUR BRANDS

Most of our UV disinfection products are powered by VIQUA (www.viqua.com), a Canadian manufacturer and a global leader in UV treatment systems. VIQUA is a division of Trojan Technologies Group ULC which is part of Danaher, a US-based Fortune 500 company.







WaterQuip is an authorized distributor of VIQUA's full range of products, from small household water treatment systems to equipment for large industrial applications. We keep an extensive stock of VIQUA products as well as genuine spare parts and consumables at our Kampala warehouse.



WaterQuip is an authorized distributor for LUMINOR Environmental (www.luminoruv.com), a Canadian corporation specializing in ultraviolet disinfection solutions for whole home, light commercial, commercial/industrial, and municipal applications.



SOLOKRAFT (www.solokraft.se) is a Swedish manufacturer of unique solar powered water treatment systems, specifically designed to meet the challenging conditions in sub-Saharan Africa and locations where power and pressurized water is unavailable. The outstanding quality of SOLOKRAFT's products have been verified by numerous installations in Uganda and several other African countries over the past decade. SOLOKRAFT is WaterQuip's original equipment manufacturer.







Our contribution to mitigating climate change

WaterQuip's products bring positive change. In addition to improving living conditions and mitigating waterborne diseases, our products have a direct positive impact on the environment in that they reduce carbon dioxide emissions and deforestation.

By replacing boiling with UV purification, huge amounts of CO2 emissions are avoided. Replacing boiling with UV also implies less reliance on firewood and charcoal. Firewood harvesting is one of the major causes of deforestation and the second largest contributing factor to global climate change. It also disrupts the lives of people and contributes to social conflict and migration.



How we give back to the community

Everyone should have access to safe, affordable drinking water. However, in reality more than half of the population in Uganda still lack access to an improved water source. WaterQuip works actively with local partners and international sponsors and donors to raise funds for *Good Water* projects. *Good Water* is our Corporate Social Responsibility initiative to support people in great need. It is a multifaceted approach to build vital infrastructure in rural village communities. Contact us to learn more about the *Good Water* initiative and how your organization can contribute to our mission!





RECENT DEVELOPMENTS

Our Impact and Carbon Credit Financing

In December 2023, WaterQuip, with support from Siemens Stiftung and Aqua for All, launched a study titled "A Study on a Carbon Crediting Model and Its Potential Social Impacts." The study examined the potential of carbon crediting as a sustainable financing mechanism while assessing its social benefits.

Data Collection and Impact

Over the course of the project, we developed an Impact Measurement and Management (IMM) system and collected data from 375 schools. Findings showed that WaterQuip's UV purification systems are providing safe drinking water daily to 272,675 children and 18,398 teachers.

Carbon Credits as a Financing Mechanism

The study concluded that integrating carbon credit financing into UV water purification projects delivers a dual benefit: advancing environmental sustainability while expanding access to safe drinking water. By leveraging established carbon credit standards and methodologies, schools can reduce their carbon footprint, unlock new financial resources, and contribute to broader health and educational outcomes. This creates a scalable and replicable model for addressing the intertwined challenges of climate change and access to clean water in underserved regions.

Insights on Water Consumption

The research also highlighted key areas for improvement. While UV systems ensured a reliable supply of safe drinking water, student consumption remained below recommended levels for optimal hydration. To address this, decentralized access—such as placing water backpacks or providing cups and bottles at the classroom level—could encourage regular intake, thereby maximizing health and cognitive benefits.

Monitoring and Future Research

The study further emphasized the importance of robust monitoring and capacity building in schools to track waterborne illnesses. Reliable data is essential to understand links between illness and absenteeism and to design effective interventions.

Longitudinal studies are also recommended to observe the sustained impact of safe drinking water on student performance. Such evidence-based insights will be critical for scaling school water interventions and ensuring long-term impact.

About WaterQuip's Subscription Model

For more than five years, WaterQuip has partnered with schools to provide safe and reliable water infrastructure, initially through a traditional purchase model. Drawing on this experience, we are now pioneering our Water-as-a-Service subscription model, designed to make access to clean water more affordable, predictable, and sustainable.

Under this model, schools pay a flat termly fee that covers installation, maintenance, and servicing. This approach eliminates the challenge of high upfront investments and shields schools from unpredictable repair costs, ensuring uninterrupted access to safe drinking water for students and staff.

The pilot phase, targeting 59 schools with 43 already onboarded, is a critical step in shaping our future growth. Its purpose is to generate insights, knowledge, and practical experience that will inform our scaling strategy and reinforce our belief that the future of sustainable services lies with providers who can guarantee not only delivery but also long-term sustainability.

At the heart of WaterQuip’s model is a full-service philosophy. Beyond supplying high-quality products and systems, we remain committed through comprehensive after-sales services that safeguard the performance and longevity of the UV purification technology we deploy. This lifecycle approach ensures that our solutions remain effective, reliable, and sustainable well into the future.

We extend our sincere appreciation to the partners whose collaboration has made this pilot possible. Their support is instrumental in building a foundation for a scalable, resilient, and sustainable water service model for schools.

KEY OFFICERS



Mrs. Justine Nakintu, CEO

Mrs. Justine Nakintu has served as WaterQuip's Chief Executive Officer since August 1st, 2025, succeeding Mrs. Adrine Atumanya, who led the organization from its founding.

Justine is a seasoned development professional with more than 15 years of experience in project management, strategic planning, monitoring and evaluation, and stakeholder engagement across Uganda and the wider region. She has worked with diverse partners ranging from government ministries to international development organizations.

Most recently, Justine consulted with the Ministry of Finance, supporting the development of a Strategic Plan and Monitoring & Evaluation framework for the Extractive Industries Transparency Initiative (EITI). Prior to this, she held a leadership role as Programs Manager at St. John Ambulance Uganda, where she oversaw maternal and child health programs, partnership development, and M&E systems.

Her career also includes international volunteer service with Voluntary Services Overseas (VSO), where she advised on business management and volunteer recruitment across cultural contexts, as well as consultancy assignments on research and data analysis in public health and social development.

Justine is recognized for her hands-on leadership style, strong interpersonal skills, and ability to unite teams around a shared vision. She holds a Bachelor's Degree in Development Studies from Makerere University and a Postgraduate Diploma in Project Management from the Kenya Institute of Management.



Ms. Namawejje Lydia, COO and Co-founder

Ms. Namawejje Lydia is a dedicated and goal-oriented professional with a Bachelor's degree in Procurement and Logistics from Ndejje University, Kampala. As the Chief Operating Officer and a founding director of **WaterQuip Ltd**, Lydia is responsible for the overall management of the company's operations, including the installation and servicing of all WaterQuip products.

With over **nine years of experience** in similar roles, Lydia brings a strong background in procurement, logistics, and operations management.

Her hands-on leadership ensures that WaterQuip delivers high-quality, reliable water treatment solutions to clients across the region. She is also a **VIQUA**

Certified Installer, a credential that reflects her technical expertise and commitment to international service standards in water purification systems.
Lydia is passionate about expanding access to clean water through sustainable and efficient service delivery. Her strategic oversight and operational discipline continue to drive WaterQuip's growth and reputation as a trusted leader in the industry.



Mrs. Adrine Atumanya, Chair of the Board & Co-founder

Mrs. Adrine Atumanya is the Chair of the Board and Co-founder of WaterQuip. A seasoned manager and trade development expert, Adrine brings over a decade of experience in marketing and sustainably distributing water treatment systems across Uganda and internationally. Prior to founding WaterQuip, she held various leadership roles in both the water sector and media, building a strong foundation in communications, strategy, and customer relations.

Mrs. Adrine Atumanya is the Chair of the Board and Co-founder of WaterQuip. A seasoned manager and trade development expert, she brings over a decade of experience in marketing and sustainably distributing water treatment systems across Uganda and internationally. Prior to founding WaterQuip, she held leadership roles in both the water sector and media, gaining valuable expertise in communications, strategy, and customer relations.
As WaterQuip's founding CEO (2020–2025), Adrine guided the company through its formative years, navigating startup challenges, building a resilient and mission-driven team, and securing partnerships that laid the foundation for scale. Under her leadership, WaterQuip became a trusted safe water provider for schools across Uganda, reaching more than 250,000 children daily and positioning the company at the forefront of sustainable, school-focused water solutions.
In 2025, Adrine transitioned to Chair of the Board, handing over CEO responsibilities to a new leader who brings fresh energy, innovative ideas, and a strong mandate to drive WaterQuip's next phase of growth. As Chair, she continues to provide strategic oversight, strengthen governance structures, and support the company's long-term impact goals.
Adrine holds a Master's degree in Applied and Professional Ethics from the University of Leeds, UK, and is currently pursuing a Diploma in Corporate Governance to enhance her board leadership and stewardship capacities. In recognition of her contribution to leadership and social impact, she was named one of Uganda's Top 40 Under 40 Outstanding Leaders by The New Vision in 2023.

ADVISORS

No-one can do everything, but everyone can do something. At WaterQuip we strongly believe in the power of collaboration and forming strategic business alliances to extend our reach and grow the business. We also acknowledge the importance of having good advisors.



Dr. Johan Wennerberg, Senior Advisor and Co-founder

Johan is a Swedish entrepreneur and solar energy specialist. Since he earned his PhD in 2002, Johan has managed several start-up companies in Europe and Africa. He has solid experience from executive management, business strategy, and international development aid cooperation. Based out of Sweden he is advising WaterQuip in the areas of strategic business development and finance.



Dr. Jens Schöldström, Senior Advisor

Jens is a Swedish material scientist with a PhD degree in Physics. He has many years' experience with machine design and production management, as well as with different water treatment technologies. Jens has been instrumental in developing the SOLOKRAFT water treatment systems. Based out of Sweden, Jens advises WaterQuip Uganda Limited on technical and product-related matters.

CONTACT INFORMATION

Please direct any inquiries to:

Investor relations

Mrs. Adrine Atumanya,
Chair of the Board & Co-founder
MTN +256 (0)773 770 365
Airtel +256 (0)704 236 808
Whatsapp +256 (0)773 770 365
E-mail adrine.atumanya@ waterquip.org

General inquiries

Mrs. Justine Nakintu,
Chief Executive Officer
MTN +256 (0)776 953 007
Airtel +256 (0)752 406 958
Whatsapp +256 (0)752 406 958
E-mail info@ waterquip.org

Postal address

WaterQuip Uganda Limited
P. O. Box 800142
Kampala, Uganda

Visiting address

WaterQuip Uganda Limited
(2nd floor) Quality Shopping Village
Namugongo , Naalya-Namugongo Road
Kampala, Uganda

BANK DETAILS

Centenary Bank

Branch: Kireka
UGX account no: 3100075039
Swift code: CERBUGKAXXX

DFCU Bank

Branch: Naalya
UGX account no: 01203658631000
USD account no: 02203658400084
Swift code: DFCUUGKAXXX

TIN 1016632840

SOCIAL MEDIA PRESENCE

Visit our website www.waterquip.org for more information about WaterQuip and how we work for sustainable development. You can also follow us on Facebook www.facebook.com/waterquipug where we regularly post updates and news.

WaterQuip

Uganda Limited

Waterquipug @Waterquip-ug WaterQuip WaterQuip Uganda

@waterquip @waterquip

WaterQuip Uganda Limited
Quality Shopping Village Namugongo (2nd floor)
Naalya-Namugongo Road
Kampala, Uganda
www.waterquip.org