



UniCare
WATER PROJECTS



About Us

Unicare has a presence across Asia and Africa, operating through subsidiaries in each project country to ensure effective local engagement and impact.

These initiatives address critical areas such as clean water access, renewable energy, and community empowerment. Unicare works closely with local stakeholders to ensure that its projects are tailored to meet the specific needs of the communities involved, fostering long-term sustainability.

“Our sustainable solutions meet the high quality global standards and address local needs”

About Our Projects

“Verified Sustainable solutions with lasting impact.”

Unicare is at the forefront of addressing water scarcity through its impactful borehole and water purification projects. Recognizing the critical need for clean and accessible water in rural communities, Unicare has developed a series of initiatives aimed at improving both health and quality of life for thousands of Ugandans.

Unicare's borehole projects are designed to provide reliable access to safe drinking water in areas where traditional water sources are either scarce or contaminated. By drilling deep into underground aquifers, Unicare ensures that communities have a steady supply of clean water. These boreholes are strategically located in regions where water scarcity is most acute, transforming daily life by reducing the time and effort spent collecting water, and significantly lowering the incidence of waterborne diseases.

In addition to borehole projects, Unicare has implemented water purification systems to enhance the safety of available water sources.

“Clean water is more than a necessity—it's a right, we make every drop count”

Water purification projects are particularly focused on communities that rely on surface water sources, such as rivers and lakes, which are prone to pollution.

Unicare's commitment to quality and impact is reflected in our adherence to the Gold Standard, a rigorous certification that ensures our projects meet the highest benchmarks for environmental and social sustainability. Each of our water projects is carefully monitored and evaluated against Gold Standard criteria, ensuring that they deliver measurable benefits in terms of both carbon reduction and community development.



Through these borehole and water purification projects, Unicare is not just providing clean water but also empowering communities by involving them in the ongoing maintenance and management of these systems. By working closely with local stakeholders, Unicare ensures that projects are sustainable, culturally appropriate, and have a lasting positive impact on the well-being of the people they serve. Our commitment to excellence and sustainability makes Unicare a trusted partner in the global effort to ensure access to clean water for all.

Borehole Projects

Our borehole projects are a critical solution for communities where clean water is hard to access. We address the challenges of maintaining water availability by performing full repairs on existing boreholes and, where necessary, digging new ones in regions where they are most effective. These boreholes are engineered to withstand local

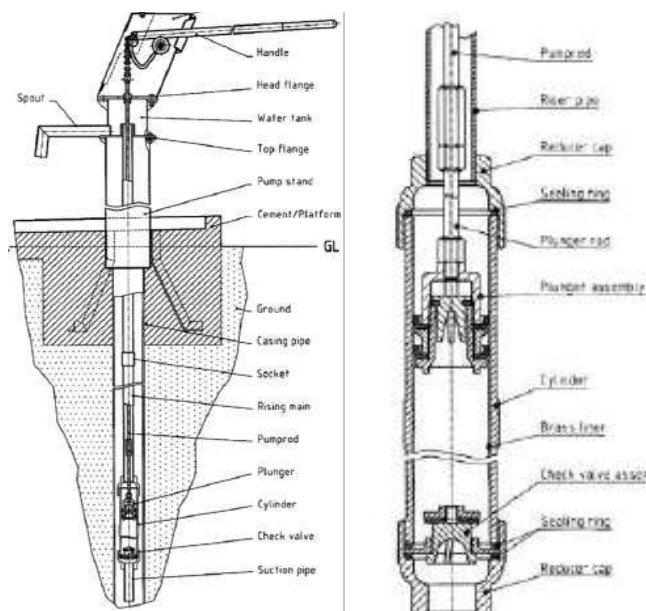
“We are empowering communities to sustain their own future”

conditions, providing a dependable source of clean water to the community. By strategically placing these boreholes, we ensure that even in the most challenging environments, people have access to safe drinking water, reducing their reliance on distant or unsafe water sources. In our borehole projects, we drill deep, narrow wells to access underground water sources. Our process begins with drilling until we reach an aquifer, a natural layer of water-bearing rock or sediment. We then install a casing made of steel or PVC to ensure the borehole remains stable



and protected from contaminants. At the bottom, we place a well screen to allow water to enter while filtering out sand and other particles. We use a pump, powered by electricity or solar energy, to draw the water from the aquifer to the surface, where it can be accessed through a tap or stored in a tank. Our boreholes provide a reliable and clean water supply, especially in areas where surface water is limited or polluted.

We train and employ local residents to manage and help maintain the boreholes, ensuring they remain operational and effective over the long term. Regular inspections are carried out by our trained staff to monitor water quality and borehole performance, guaranteeing that the community has ongoing



“Water is life, we bring hope to those in need.”

access to clean water. This model empowers the community by involving them directly in the upkeep and success of the project.

Boreholes are more than just a source of water—they're a lifeline for communities facing water scarcity. In many regions, women and children often travel long distances to collect water, which can be contaminated. By providing nearby access to clean water through boreholes, we reduce the prevalence of waterborne diseases, improve overall health, and decrease the time and effort required to collect water. This enables women to focus on other responsibilities and allows children to attend school, contributing to a healthier and more productive community.

Our commitment to sustaining clean water access is demonstrated through **our 30 dedicated maintenance teams**, who play a crucial role in ensuring the long-term functionality of our boreholes. These teams are strategically deployed across various regions, providing regular check-ups, repairs, and emergency response services to keep the water flowing smoothly. Their work is essential in preventing the deterioration of boreholes, ensuring that they remain a reliable source of clean water for the communities we serve.

“Our teams don't just fix boreholes—they build trust and lasting partnerships with the communities they serve.”

Our approach goes beyond mere maintenance; we emphasize deep community involvement and liaison at every stage of our projects. We actively engage with local residents to understand their specific needs and challenges, ensuring that our interventions are tailored to the unique conditions of each community. This collaboration fosters a sense of ownership among community members, who are trained and empowered to take part in the ongoing maintenance and management of the boreholes.

By integrating these elements into our borehole projects, we create a comprehensive support network that not only ensures the continuous supply of clean water but also strengthens community resilience. Our maintenance teams, community engagement, stakeholder consultations, and grievance mechanisms work together to create a robust framework that guarantees the success and sustainability of our



water initiatives. Through these efforts, we are not just providing a vital resource—we are building stronger, more self-sufficient communities that can thrive long into the future.

Our borehole projects are not just about providing clean water; they are about empowering communities, improving public health, and saving lives. By addressing one of the most critical challenges in these areas, we are helping to build a brighter, healthier future for the most vulnerable members of society. Through our comprehensive approach to borehole maintenance and new drilling, we ensure that these communities have reliable access to the water they need to thrive.

Purifier Projects

Our water purifier projects provide a vital solution for communities where accessing clean water is a significant challenge. In regions where the water table is extremely deep, digging boreholes can be both difficult and prohibitively expensive. To address this, we implement water purification systems that transform dirty water into clean water.

“Clean water purifiers save lives of women and children where other options fall short”

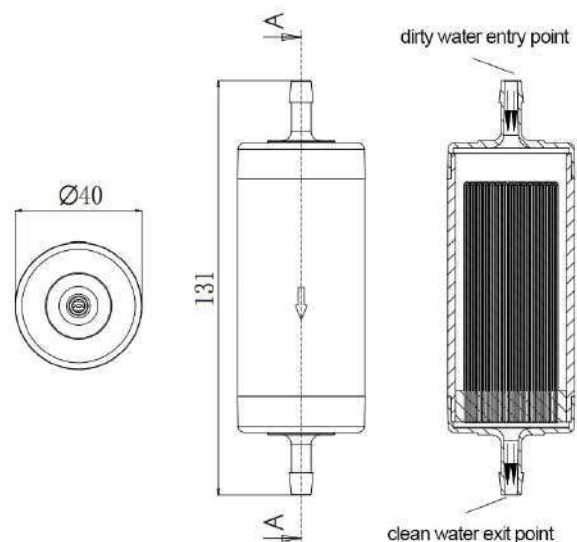
These purifiers are designed to be robust and effective, capable of filtering out harmful bacteria and pollutants, ensuring that even the most remote communities have access to clean water. By placing these purifiers in strategic locations, we're able to provide an immediate, cost-effective alternative to traditional water sources.

This approach not only ensures the availability of clean water but also reduces the financial and logistical burdens often associated with borehole



drilling in these areas. The success of these projects has brought a significant improvement in the health and well-being of the people we serve, empowering them with a reliable source of safe drinking water.

We train and employ community members to manage and maintain the water purifiers, ensuring the systems operate efficiently and sustainably. Regular checks are conducted by our trained staff to monitor the quality of the purified water and the performance of the filtration systems. This guarantees the longevity and reliability of the water purifiers and also empowers the community by involving them directly in the project's success. Through this model, we're not just providing clean water; we're fostering local expertise.



“With every purified drop, we reduce child mortality”

Clean water purifiers are more than just a solution—they’re a lifeline for communities where safe drinking water is scarce or nonexistent. In many regions, women and children bear the brunt of water scarcity, often walking long distances to collect water that is frequently contaminated. This daily struggle not only puts their health at risk but also exposes them to danger and exhaustion.

By providing a reliable source of purified water, our projects drastically reduce the incidence of waterborne diseases, which disproportionately affect young children and pregnant women. The impact is profound: fewer illnesses, lower mortality rates, and a significant decrease in the time and effort spent on collecting water. This allows women to focus on their families and children to attend school, fostering a healthier, more productive community.

Our water purification systems are not just about meeting a basic need; they are about empowering communities, improving public health, and saving lives. By tackling one of the most pressing challenges in these areas, we are paving the way for a brighter, healthier future for the most vulnerable members of society.



Project Achievements

“With every purified drop, we reduce child mortality”

Our combined water projects, including both purifiers and boreholes, have led to remarkable improvements in the communities we serve. Across all regions, we have seen a substantial decrease in waterborne diseases, with child mortality rates dropping.

The introduction of these safe water sources has also reduced the time women and children spend gathering water by up to 70%, freeing up time for education, work, and other essential activities.

These improvements are directly linked to the reliable access to clean water provided by our boreholes and purifiers, which have become vital resources for sustaining health and education.

ESG Achievements

Our water projects make a significant impact on various Sustainable Development Goals (SDGs), transforming the lives of communities by addressing critical needs related to clean water, health, and economic opportunities. By providing reliable access to safe water through both boreholes and handheld purifiers, we contribute to improving public health, reducing waterborne diseases, and enhancing the overall quality of life for those in need. Our projects also empower women and children by reducing the time spent collecting water, allowing them to focus on

education and economic activities.

By ensuring reliable access to clean water, we help communities thrive economically and mitigate the strain on local resources. This sustainable approach not only enhances daily living conditions but also promotes long-term environmental stewardship and community resilience.

OUR SDGS

SDG 3 – Through the provision of safe drinking water resources, waterborne diseases, respiratory conditions are reduced.

SDG 5 – Reduce gender disparities by reducing water fetching preventing sexual harassment for unaccompanied women.

SDG 6 – Clean Water and Sanitation: Addressing the core issue of safe drinking water access and raising awareness on hygiene.

SDG 7 – Affordable and Clean Energy: The direct provision of safe drinking water eliminates the need to boil it, with the consequent saving on fuel and energy.

SDG 8 – Decent Work and Economic Growth: The VPA creates employment opportunities for local community members and provides decent living wages.

SDG 13 – Climate Action: Contributing to emission reduction and combating climate change.

SDG 15 – Life on Land: Reducing biomass consumption as fuel alleviates pressure on forest ecosystems.



All our projects meet rigorous environmental and social sustainability criteria. Our commitment to delivering meaningful and measurable outcomes that align with global sustainability goals, demonstrating the real and lasting impact of our initiatives.



Project Customisation

"Tailor your impact—customise our projects to reflect your brand's commitment to creating lasting change."

Our projects offer a high level of customisation, enabling clients to align their corporate identity with meaningful impact in the communities we serve. We understand the importance of brand visibility and recognition, which is why we provide opportunities to feature your company's name or logo on a range of project materials. For example, we can engrave your

company's name on plaques installed at borehole sites, ensuring a lasting legacy in the community. Additionally, your branding can be prominently displayed on water filters and buckets distributed to local households, making your contribution visible in everyday life.

Moreover, we can create custom-branded T-shirts for the local teams and community members involved in the project.

PURIFIER CUSTOMISATION

Water purifiers can be customized with specific colours to align with your brand or community preferences, ensuring a cohesive look with other infrastructure.

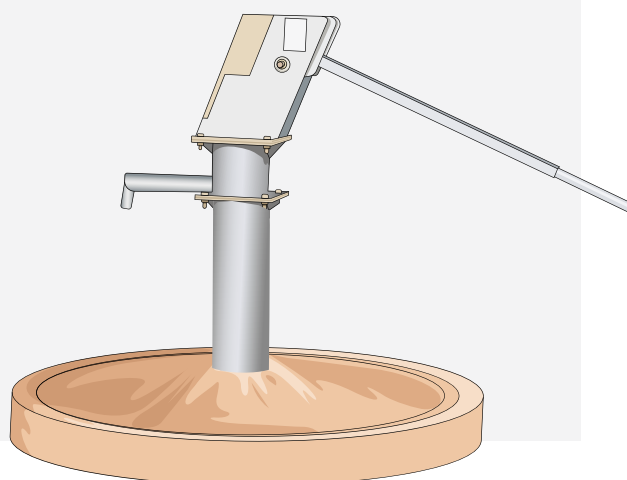
Element	Requirement
Purifier Colour	Possible (MOQ)
Bucket Label	Possible (no MOQ)
Bucket Colour	Possible (no MOQ)



BOREHOLE CUSTOMISATION

We install custom plaques at boreholes, allowing for personalized text and names. This can include dedications, donor acknowledgments

Element	Requirement
Custom Plaque	Possible (no MOQ)
Name written in cement	Possible (no MOQ)



Project Visitation

“Projects can always be visited at any moment”

We offer the opportunity for supporters to visit our projects, providing a first-hand look at the impact your support is making. To facilitate these visits, we can arrange tours of our project sites, where you can meet the local teams and see the work being done on the ground. Our regional offices and personnel are available to guide you through the process, offering insights into the daily operations and the communities benefiting from the projects. These visits allow you to connect directly with the people and places your contributions are helping, ensuring transparency and fostering a deeper understanding of the positive changes being made.

We are always open to any suggestions for collaboration and welcome the opportunity to explore new ideas that can enhance our projects and create even greater impact. Whether you have a specific proposal in mind or simply want to brainstorm ways we can work together, we are eager to hear your thoughts. Our flexible approach allows us to tailor partnerships to meet the unique needs and goals of our collaborators, ensuring that we can achieve shared success. We believe that the best results come from working closely with our partners, and we are committed to fostering an open and collaborative environment where innovative solutions can thrive.

