



COMPACT & MOBILE WATER TREATMENT EQUIPMENT

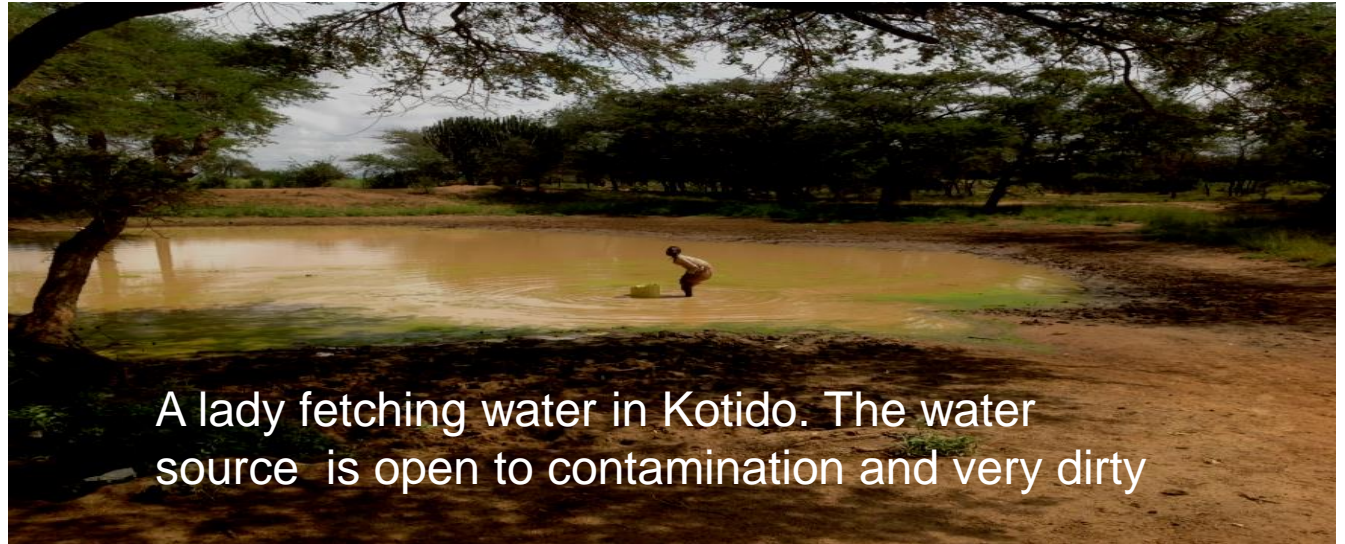
By

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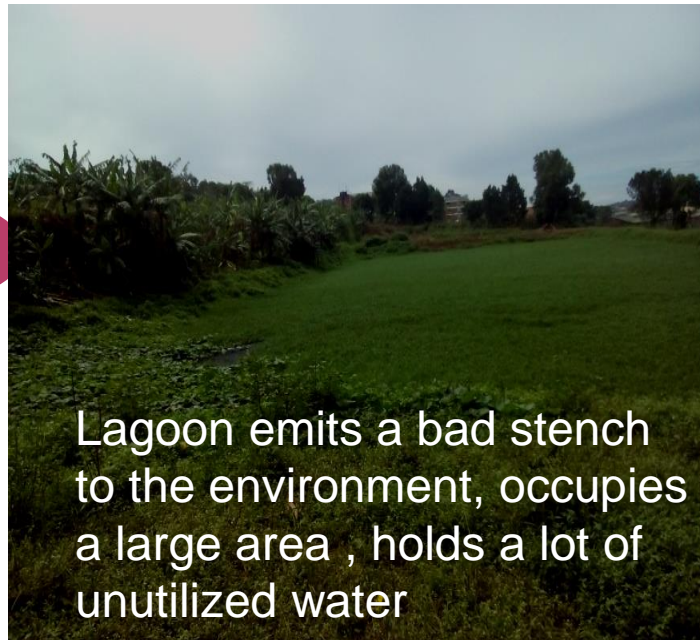
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Most communities lack access to clean (piped water) and safe water,



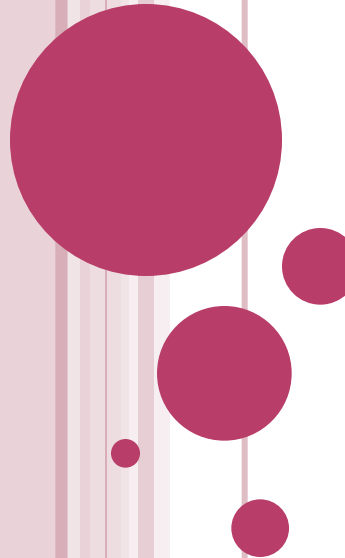
A lady fetching water in Kotido. The water source is open to contamination and very dirty



Lagoon emits a bad stench to the environment, occupies a large area, holds a lot of unutilized water



Open dumping and burning of bio waste a degradation to the environment





We provide environment friendly Potable/mobile water treatment ,Waste water treatment and installation of Bio-mass energy plants in areas off the electricity grid.



Mobile water treatment Equipment

waste energy plants

ACTIVITIES

- Identification of prospect customers
- Assess the customer's needs and define solutions
- Supply, installation and maintenance/operational training



Design, supply, installation and commissioning of four (4) compact drinking water plants in rural Rwanda



COMPACT & SOLAR POWERED UNITS FOR UIGE



Tosamaganga water supply project-Tanzania



Desalination of sea water at port Sudan.



For military camps



Channels

- Deliver the equipments to your premises
- Provide the equipment to the partner who delivers it to the customer

Targeted Customers

NGOs: GOAL Uganda, Fields of Life, Lutheran World Federation, World Vision, Catholic Relief Services,

Public Organizations Ministry of Water and Environment, National Water and Sewerage Cooperation

Private Companies; Sparkles, Draco Drilling Co.

Institutions: Kyambogo University

COMPETITOR ANALYSIS

Product/Services	IDRO Group	F&B water solutions	Davis & Shirliff	Gemforging
water treatment	Green	Green	Green	Green
waste water treatment	Green	Red	Red	Red
mobile equipments	Green	Red	Red	Red
offices in Uganda	Red	Green	Green	Red
Power source	Green	Red	Red	Red
Reservoir provision	Green	Red	Red	Red
Testing quality	Green	Red	Green	Green
Installation of water schemes	Green	Red	Green	Red
KEY	Green	Yes	Red	No

Blue Twins•



- Mobile filtration unit with sand and active carbon filtration and disinfection
- Highly mobile unit with sections that separate from each other to enable lifting by two people
- No external power source required, pump water pressure keeps water flowing through the filter
- User friendly and delivered ready to start
- Ideal for use in emergencies

PROJECTED COST STRUCTURE

Costs	Annual expenses (UGX)
Unit cost	48,400,000.00
Variable costs	35,000,000.00
Gross Profit	13,400,000.00

SOCIAL BENEFITS

- Significant access to clean and safe water
- Reduced water bills
- Access to modified water treatment technology
- Decreased carbon footprint and air pollution

Social costs

- Land excavations to install the water or waste water treatment Plants



PROSPECTED PARTNERS.



National Water & Sewerage Corporation



MINISTRY OF WATER AND ENVIRONMENT
REPUBLIC OF UGANDA

