

WATER IS A HUMAN RIGHT

# READY 2 DRINK

Making water clean, accessible and affordable for everyone

The core team cooperate with international experts and organizations to solve problems, that effect the society, such as water, farming, food, energy, construction, logistics.

READY 2 DRINK is focused on water solutions. Filtering, where people fetch the water, is the most effective and cheapest treatment and solution.

READY 2 DRINK can establish filter stations or assist to implement them in a whole national water supply system, based on social business concepts.

These concepts are based on the principles of Prof. Yunus (Peace Nobel Price), to pay back the start up investments/loans and finance the project without donations.



Compared to conventional water boiling, the READY 2 DRINK filtration concept has a huge advantage in health situation environmental sustainability.



READY 2 DRINK sells at a very cheap price to stay affordable for the majority of the people and much cheaper than boiling cost.

### The READY 2 DRINK solution

- Filter is connected to a basin to store filtered water.
- Water volume counter is implemented on the system to control output.
- For a better control of multiple stations, a digital counter connected to the internet will be implemented. This allows live monitoring of the water usage.
- Water quality is constantly controlled and jerrycans will be disinfected.

Simple electrical pump system, a manual pump is available, see page1





High quality ultrafilter can filter up to 25.000 L / day, size of 6m3

## READY 2 DRINK (R2D) conclusion

Problem to solve: water supply for the poor / low income people.

Concept 1: R2D establish water stations step by step
R2D sells water to pay back start up investment and finance the project
R2D re-invest the win in the project, to solve the problem

Concept 2: R2D cooperates with national suppliers / projects and organizations
We plan together a roll out on national level
R2D support to create the technical solution and final station design
R2D is looking for the needed loans in Europe
R2D can support with a digital monitoring system
We implement the stations together
We run a maintenance concept together



no health impact save a lot of CO2 (part of project can be financed by CO2 compensation payments)

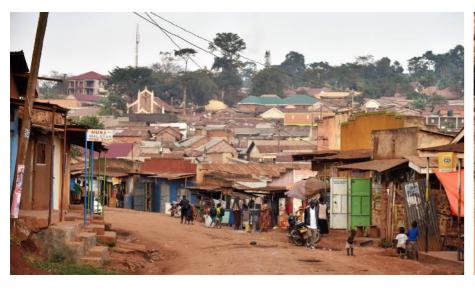


creating jobs, especially for young people safe money, especially for the low income water price stability

#### Pilot project concept 1:

#### Slum in Seguku (Kampala) - 2 stations

- People have a long way to the next water station
- women children have to carry 20 liter jerry cans often more than 1 km
- 222.329 households are up to 1km away from the nearest water source.
- the water has to be boiled
- boiling cost 4-6 times more, than the water itself
- boiling causes health and environmental problems, CO2 and deforesting







Pilot project concept 2:

Kampala City market places - 5 stations

in cooperation with the



#### Pilot project concept 2:

#### Kampala City market places - 5 stations



- Market places are very crowded.
- Customers are visitors and workers.
- We will sell the water for a minimal price.
- We offer cold water as well (from fridge).
- We will establish a cash free payment system with cards / chip-keys.
- We get 5 locations from the KCC.
- We can scale the project national wide.
- We want to join the 10481 water stations for the poor in Uganda with filters.
- We earn from maintenance of these stations.
- Due to so many stations we can drop down the water price up to 8-10 times.
- The project can be an examples for other countries as well.

