# **Benefits of our three clay** products

Our three clay products are high quality **Ceramic Water Filters**, liners for **Improved Cook Stoves** and **Burnt Bricks** 

- Our ceramic water filters and improved cook stoves are affordable and last long.
- They contribute to the reduction of pollution of atmosphere and emissions (greenhouse gases) while diminishing respiratory and eye diseases.
- Our stoves save money and forests (they save about 66% of firewood compared to ordinary stoves).
- Our burnt bricks are durable as we use the best clay found in Shyogwe marshland.





For your orders, please visit our website or call us!





#### Location of Office/Shop:

c/o The Anglican Church - Shyogwe Muhanga, Rwanda



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Ms Speciose Niragire **Mobile:** +250-783-035364

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Sub-site: www.rdis.org.rw/milt



We produce high quality

# **Ceramic Water Filters**





# **About our company**

The Muhanga Improved Local Technologies company (MILT) was established in 2015 with permanent female employees constituting 60% of all employees for producing Ceramic Water Filters and Improved Cook Stoves.

This is based on our government's policy of empowering women and girls for promoting "made in Rwanda" and environmental protection.

#### Why Ceramic Water Filters?

Among the environmental challenges in Rwanda and all over the world is the increasing pollution of atmosphere and deforestation caused to a considerable extent by wide use of open firewood stoves for cooking and for boiling drinking water.

We at MILT have came out with a solution to this challenge. It is about fabrication and distribution of Improved Cook Stoves and Ceramic Water Filters. It is also a great opportunity for involving rural women in the process to earn an income and to improve their livelihood while protecting the environment.

#### Guaranteed quality

- Our Ceramic Water Filters are tested and certified by the Rwanda Standards Board (RSB) that they meet ISO 9002 Quality Standard
- Our Improved Cook Stoves are tested and certified by the University of Makerere to have an efficiency of 29.4% saving more than 66% of firewood

## **Ceramic Water Filters**



Preparing water for drinking by using our filter









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# Impact of our Ceramic Water Filters to rural women:

- The project's employees are financially well equipped
- No time spent for boiling water
- Drinking clean water leads to reduction of diseases caused by unclean water

### **Success Stories**





#### Family of Mr Anicet Munyankunsi

GASHONGA SECTOR, RUSIZI DISTRICT

We are happy and safe now by drinking filtered water; We no longer suffer from diseases caused by drinking untreated water. Since our family is composed of many children, it was difficult for us to buy enough firewood for boiling drinking water. We now save the money, which we used for buying firewood.