

DIY Water Filter

How to build a simple 3 bucket water filter

 Difficulté Facile

 Durée 5 heure(s)

 Catégories Alimentation & Agriculture, Bien-être & Santé, Science & Biologie

 Coût 5 USD (\$)

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Introduction

 Simple, robust, low cost, local materials

A three bucket filter for making almost any water safe to drink, using no to low cost materials and basic tools. Filmed and deployed at the Rhino refugee camp in northern Uganda, where we are training South Sudanese and Congolese refugees how to build their own low tech alternative infrastructure from recycled and repurposed materials.

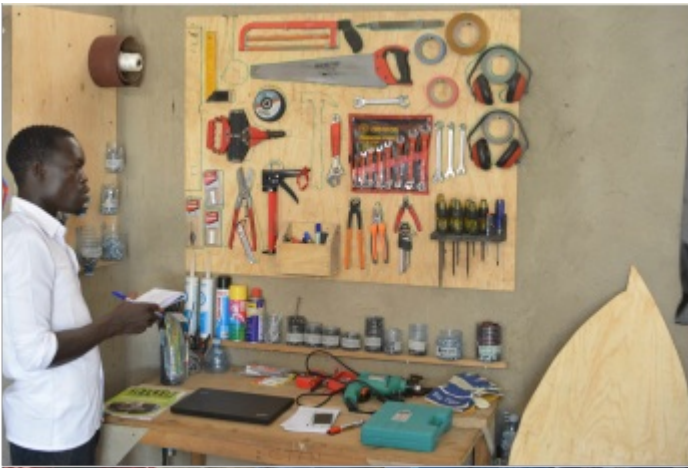


Matériaux

- 3-5 Buckets (with lids)
- Textile
- Mesh (small, medium, big)
- Glue
- Wood
- Nails
- Rubber/Twine
- Water

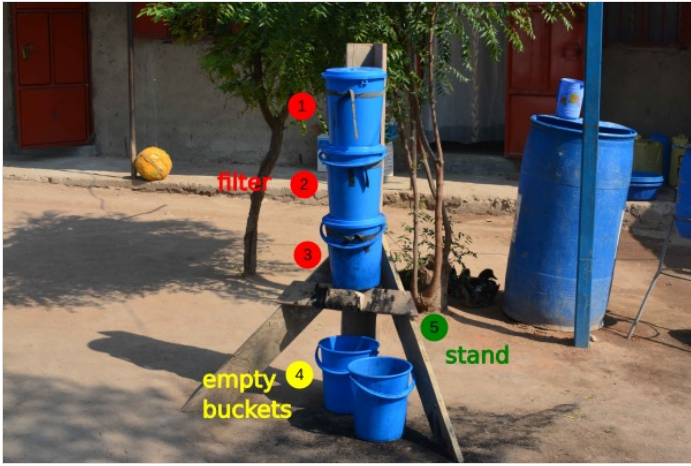
Outils

- Knife
- Saw
- Hammer
- Tape measure
- Grinder/traditional wooden mortar pestole



Étape 1 - Understanding the system

[1]Video
opensourcecelowtech.org



Étape 2 - Some usefull tips & tricks

