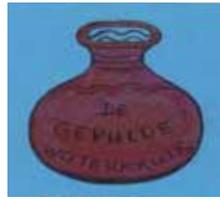


CLEAN WATER-HEALTHY VILLAGE 2017, Brief Annual Report for Contributors.

by Paul Akkerman, chairman Stichting Vrienden Holten Bedanda, April 2018



IAGU LIMPO - TABANKA SAN

DE GEVULDE WATERKRIJK

Over the year of 2017, CLEAN WATER-HEALTHY VILLAGE project has built 441 drinking water tanks for households: 355 in Guinea-Bissau and 86 tanks in other African countries. The result meets our strategy to spread the building of Calabash Tanks (see map). The political and economic development of Guinea-B. is stagnating. We have been providing training courses in Nigeria and Guinea-Conakry. A Tanzanian construction team came over to our centre in Buba to be taught how to apply the tank building skills in East Africa. Our own masons were given refresher courses and new local masons were trained in the North of Guinea-Bissau. This shows how much we stress the importance of education. The Calabash tank is a success: good, cheap, simple and nice. "Each farmer's wife would like to have such a tank by her kitchen." The board is aware that for millions of small African farmers it is a tremendous asset to be able to have a safe and clean water supply at their homes. A building manual for the Calabash Tank is now available in English and in Portuguese. The French version is on the way. By giving international training courses, we are able to pass on the fruit of our work, while remaining a small organisation.



Spreading of Calabash tank



Tanzanians in Buba



5000 liter tanks in Guinea Conakry.



- 1. Progress.** In Guinea-Bissau we went on training our masons and continued the building of new drinking water tanks.
- 2. Internationalization:** In other African countries we were active in training masons at independent drinking water projects; such as SPOTTanzania in Tanzania, Effata in Nigeria, Sintchiourou in Guinea-Conakry. We are also supporting Wafa in DR Congo.
- 3. Cooperation** with the umbrella organization **Partin**, which supports our contacts with projects in Tanzania, Senegal, Ghana, Kenya and Malawi. In the countries Nigeria, Congo and Tanzania independent teams are now in active operation, using their own resources.
- 4. Cooperation with IRHA** (International Rainwater Harvesting Alliance) for the translation of the **MANUAL into Portuguese**.



10.000 l. tank at school



tank at training centre ADPP



tank on Npungado island near Catio

Cost: 1 tank costs 240€. Local owner pays 60€ Foundation pays 180€

Year	Number of tanks	Buba/Quinara	Catio/Tombali	Oio/Bisora	Empada	Congo	Nigeria	Conakry	Tanzania
2017	441	130	107	106	12	8	50	28	123#
2016	601	301	183	56	20	40			
2015	404	167	200	16	5	16			

441 tanks built at 26.460 € local payment 79.380€ Foundation funds

#own expense

Spreading of knowledge for water and life? Yes!

Finding new leaders? Yes!

2017 TRAINING:

Locatations	participants	tanks during training
Internal refresher class Buba and Catio	20	8 tanks
Tankbuilders from Bubaque, Bissora, Binar, Bula Ingoré and Catunco	56	28 tanks
International in Nigeria, for Tanzania, in Guinea-Conakry and Netherlands	20	16 tanks



Thematic week a.o. Julianaschool Rijssen



Kenians in Holland



Preparation training Kenya

Water flows

Cholera is over. There used to be a cholera outbreak almost every year on one of the ten islands in the Como-sector near Catio. In that region, the building of watertanks was started ten years ago and according to the islanders they have been free of cholera for the past five years now. In former times, cholera was believed to be the result of a curse, which was followed by a witchhunt. Nowadays people realize that clean water is the remedy. **“Ghana over de IJssel”** is a new drinking water project in the Dutch province of Overijssel, which is going to build Calabash tanks in Ghana. **Eight primary schools** in the Dutch town of Rijssen have chosen our project for their Thematic week. Our team was happy to visit all schools and classes and we could talk with the pupils (see picture). **Latrines:** the demand for latrines is increasing. We have agreed that our masons will also build latrines, provided that the applying households will pay for the cement. The interest in the building of latrines will be stimulated by radio education on Cholera and Ebola.



In ten villages of Guinea-Conakry people can now build tanks themselves and the village women show their strong support.

Organization: Project manager Paul Akkerman (info@degeveldewaterkruik.nl) maintains personal contacts and monitors the situation. Sadjaliu Djalo 00245 966664475 is the oldest coordinator and advisor in our water centre in Buba. Julio Nahonta is our coordinator in Catio and Domingos Tchuda is coordinator in Bula (former Bissora) for the North Guinea area. The **coordinators** receive guidance to be able to work more independently, if help from the Netherlands should ever become less intensive. Two of them receive professional training at ADPP. All three of them make their own annual reports. **Future:** Our **unique strength** is that we are able, in literal and figurative sense, to take narrow paths and meet the farmers of remote villages and islands in a vast area. **In 2018** we are planning to start a training project for the **Masai in Kenya** and for the islanders of the **Casamance (Sen.)**. By involving women and giving practical training courses, **we will increase the self-motivation of small farmers to keep their villages healthy.** Our field of work is part of the UN's Sustainable Development Goals: **SDG 6**. We cooperate with large organizations like Partin and IRHA. Guinea-Bissau will remain the base that we work from. Our Contributors have been very generous in their gifts to help us realize our 2017 program, **for which we are very grateful. We sincerely thank them.**

Website: the Manual of the Calabash tank and the annual figures of 2017 can be found on the site: www.degeveldewaterkruik.nl



Catunco meeting about payment in rice

**CLEAN WATER
HEALTHY VILLAGE**

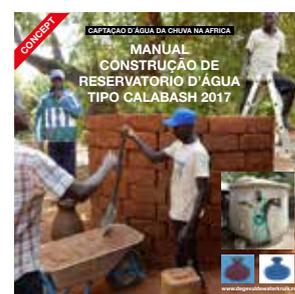
Foundation Vrienden Holten Bedanda



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We sincerely thank you,
Paul Akkerman
President



Portuguese manual

www.degeveldewaterkruik.nl