

- A toilet with two pits off the ground to collect the faeces. The pits are used alternately.
- The toilet allows for urine collection to produce Takin Ruwa.
- With good use and adding ash there are few odors and flies.
- The faeces are rapidly transformed to Taki Busasché thanks to adding ash and keeping dry.

## VAULTS



The vaults are constructed off the ground. The slab is placed on the vaults. When the vaults are off the ground, the rain cannot inundate them and the sun can heat the walls and help drying out the faeces.

## SLAB



The urine separation on the slab can be done in different ways. The anal cleansing water is drained separately from the cabin.

## WALLS + ROOF



Different types of superstructure are possible, in straw or adobe for example. The roof is necessary to keep the vaults dry and to minimize the access to flies.

### Use:

- After defecating, add 1-2 cups or handfuls of ash to the vault.
- The anal cleansing water should not enter into the vault.
- Let the full vault dry out for at least six months before emptying the Taki Busasché.

### Cost:

*The project supplies:* Cement, iron, ventpipe, urine pipe, cost of mason for the vaults and slab, a total of 24000 CFA (48 \$)

*The Household supplies :* Mud, adobe bricks (250), water, sand, gravel , manpower, superstructure, roof