Handbook
How to organise and self-build the Units
Toilet unit

Water unit small

Water unit big
<table>
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<tr>
<th>Basic constructive units</th>
<th>Possible structures</th>
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Bamboo/Eucalyptus structure

Preparations in workshops
- Distance of workshops: ~1 Km
- Number of workers
- Qualification
- Tools

Transportation to site
- Weight: Bamboo 50 kg
- Weight: Eucalyptus 50 kg

On-site setup by residents of compound association
- Street side
- Courtyard side
- Number of workers
- Qualification
- Tools
3 Roof

Preperations in workshops

Distance of workshops: 1 Km

Preperations in workshops Transportation to site

On-site setup by residents of compound association (steel roof construction)

- Corrugated iron sheet 2,5 m wide
- Gutter folded iron sheet
- Iron roof sheet mounting: Corner profile, Square profile
- Roof construction: Square profile, Folded iron sheet
- Gutter mounting: Bar steel 50 x 3 mm, 50 x 50 x 2 mm, 50 x 50 x 3 mm

Steel profiles

Bamboo / Eucalyptus

Number of workers Qualification Tools

- Number of workers
- Qualification
- Tools

On-site setup by residents of compound association (bamboo / eucalyptus roof construction)

- Roof construction: Eucalyptus/bamboo 60 mm
- Gutter mounting: Bar steel

Number of workers Qualification Tools

- Number of workers
- Qualification
- Tools

Weight:
- Steel 30 kg
- Eucalyptus 10 kg
3 Facade

Toilet unit

Crop growing bamboo poles

Split bamboo cladding

Water unit

Number of workers
Qualification
Tools

Tools
Infill

Number of workers
Qualification
Tools

Number of workers
Qualification
Tools