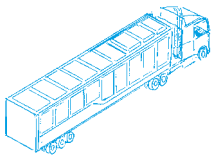
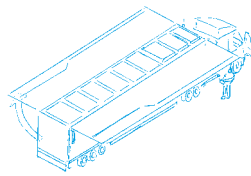


012 Mobile Clinic

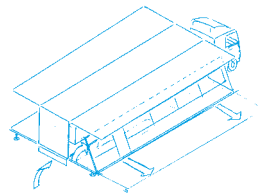
The 'Mobile Clinic' is for emergency use as well as AIDS treatment and prevention in Africa. It allows the stationary treatment of 6-10 patients and ambulant care of many more. Medical instruments and drugs are safely stored in the central unit, which also contains a small bathroom as well as private sleeping quarters for a crew of 2-4 doctors and nurses. The porch with its large stairs is a social platform for preventive education, theatre plays and film projections. It invites people to understand health and hygiene, rather than hiding the ill away from the healthy people.



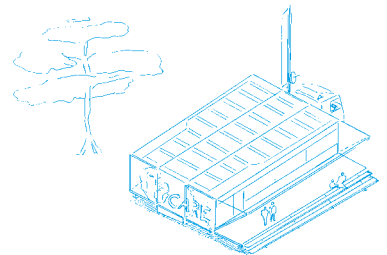
1. MOBILE UNIT ARRIVAL



2. ROOF UNFOLDING



3. SIDE ELEVATIONS UNFOLDING AND FIXING



4. DEPLOYED UNIT WITH PORCH AND SOLAR ROOF



012 Mobile Clinic

■ CHARACTERISTICS

Background: Severe epidemic of AIDS in Africa

Objectives: Create a mobile clinic that can help people in their home environment

Concept: Compact and expandable workspace built on truck

Transport: 1 truck

Location: Africa

Assembly: 1 hour, 2 people

Structure: Frame and panel construction on standard truck

Energy: Solar panels and benzine generator

Materials: Steel, acrylic glass, aluminum, timber, canvas

Operation: 1-2 doctors, 2-3 nurses

Maintenance: Normal cleaning, water refill and medical waste disposal

Dimensions: 12 x 6.6 m, h 4 m

Weight: 6 tons

■ CREDITS

Design Team: Architecture and Vision - Arturo Vittori Et Andreas Vogler

Collaboration: Raffi Tchakerian



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