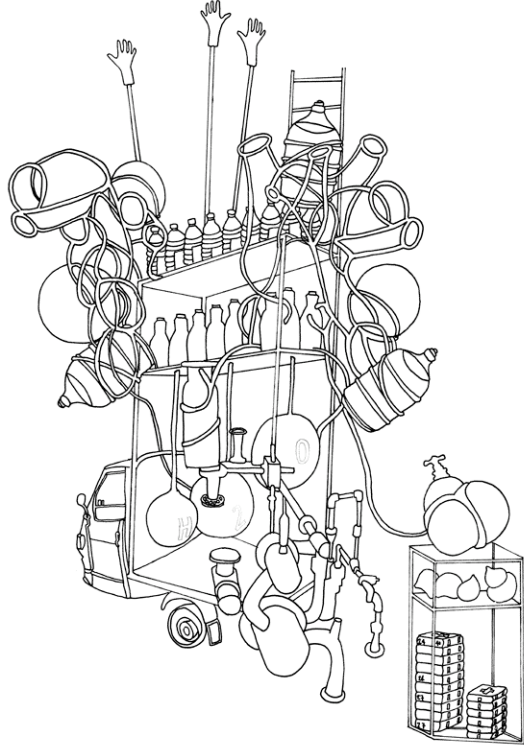
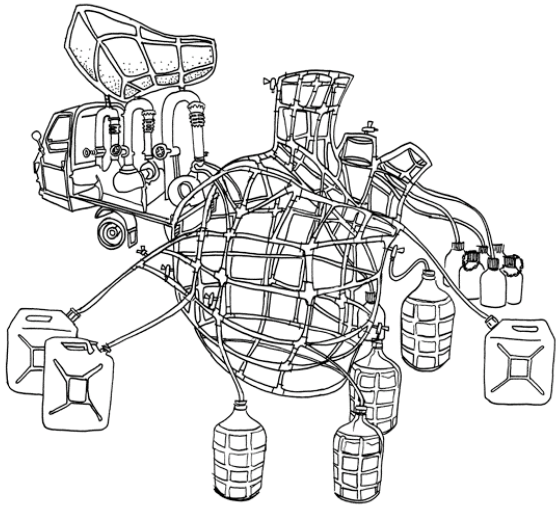
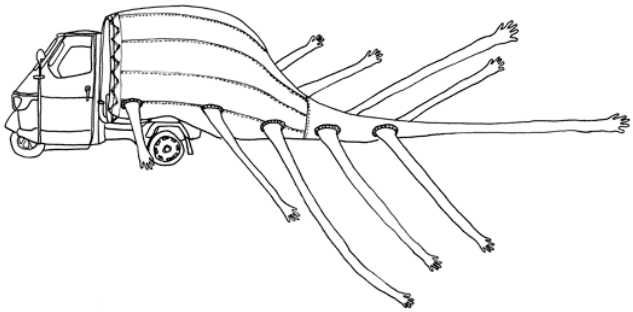
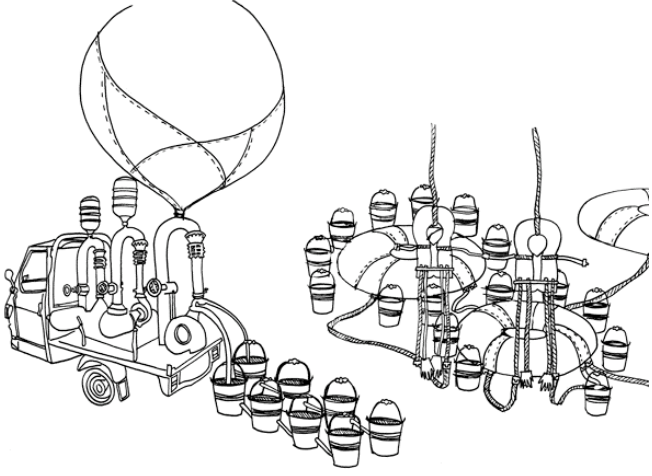
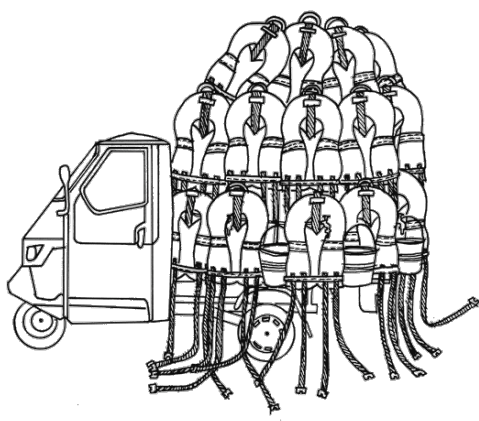
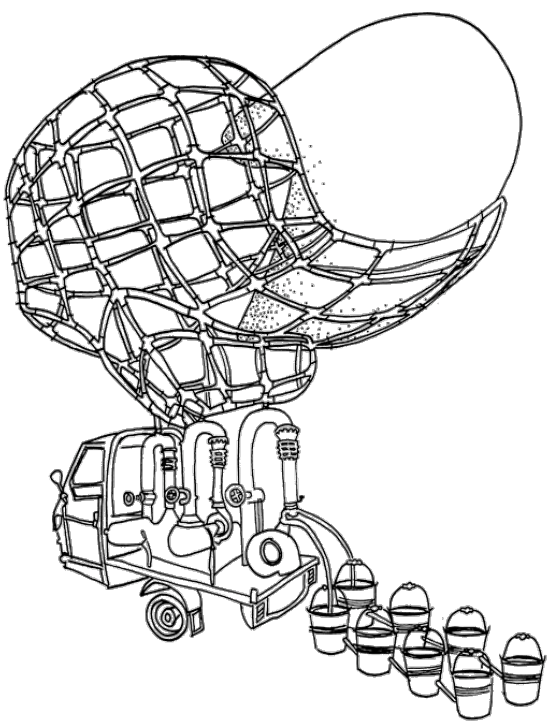
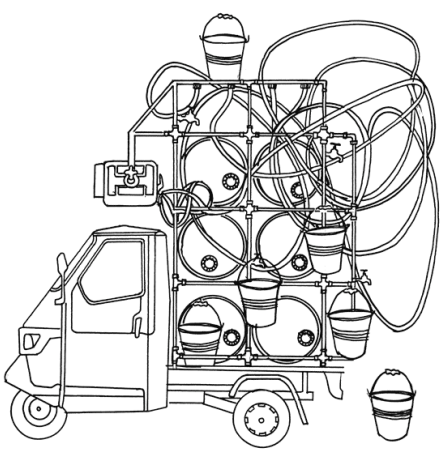


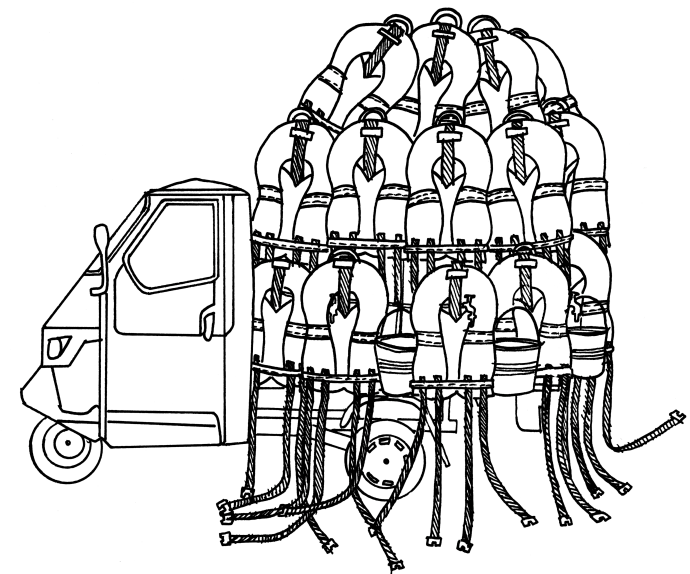
LUCY ORTA
www.studio-orta.com



DRINK WATER



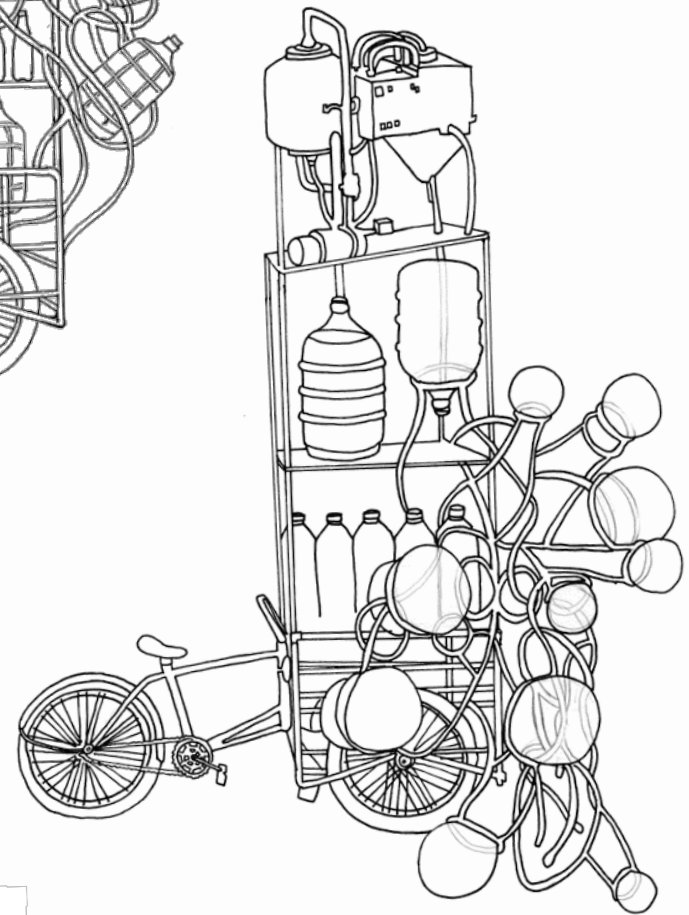
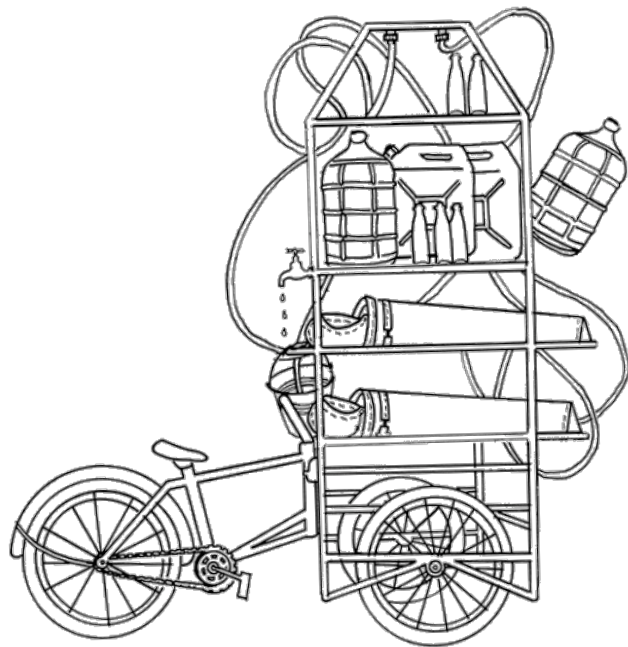
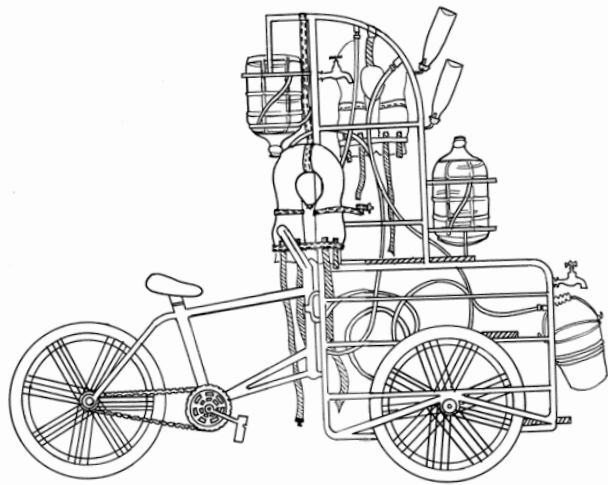




OrtaWater – Mobile Intervention Unit



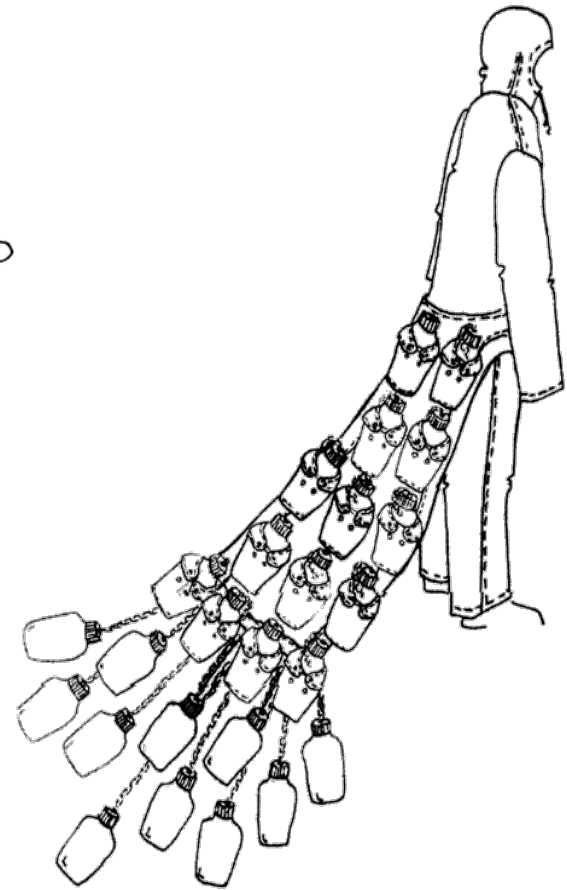
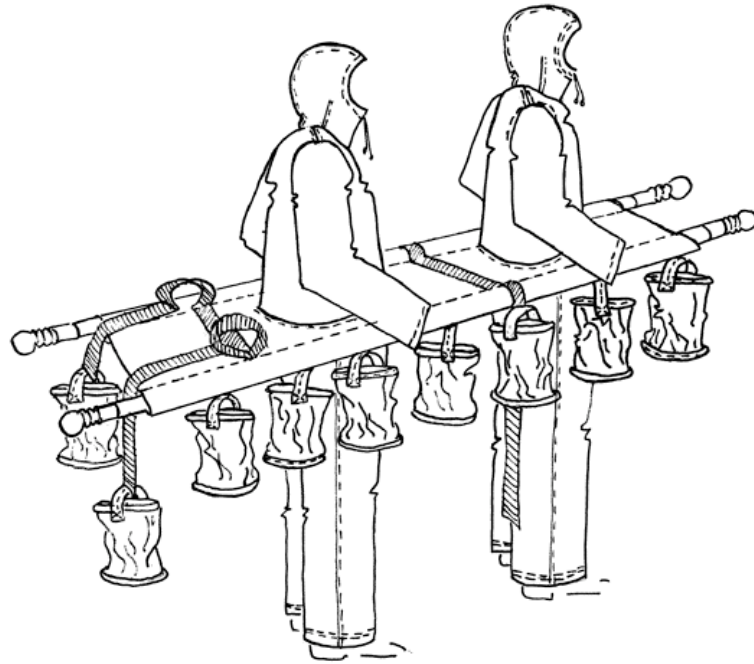
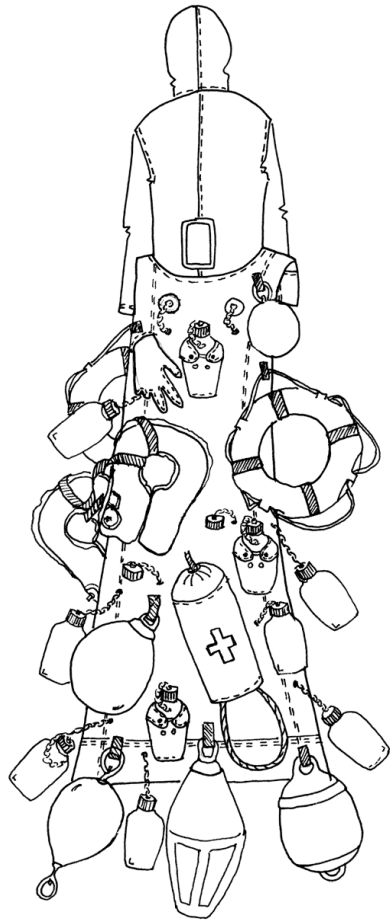






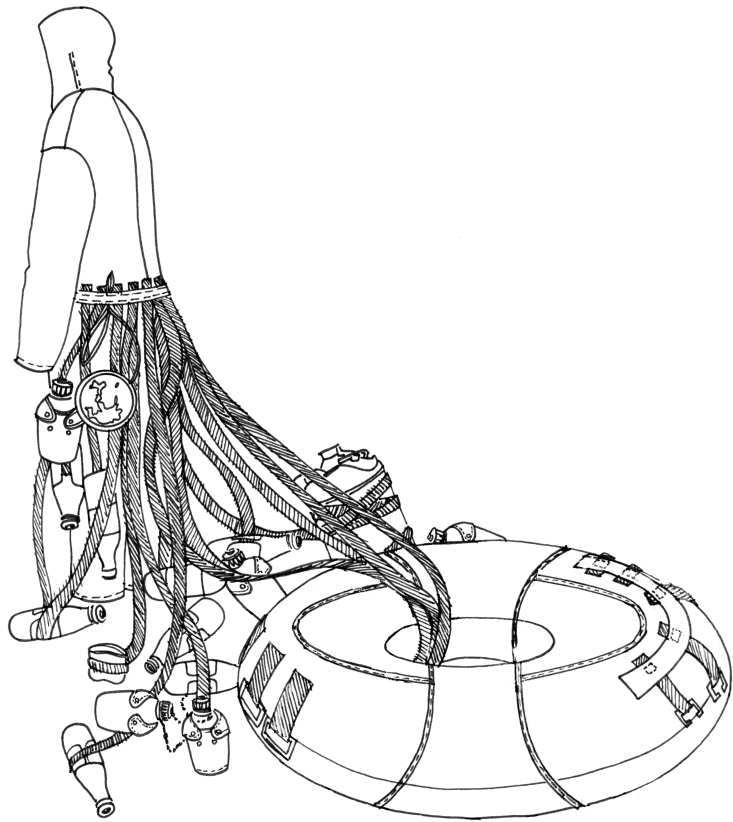


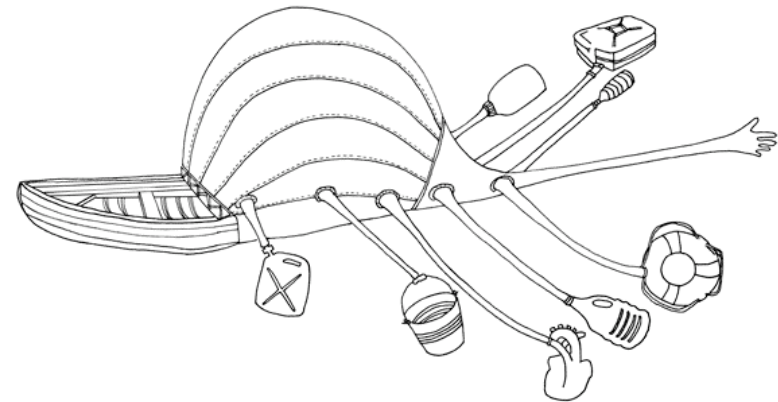
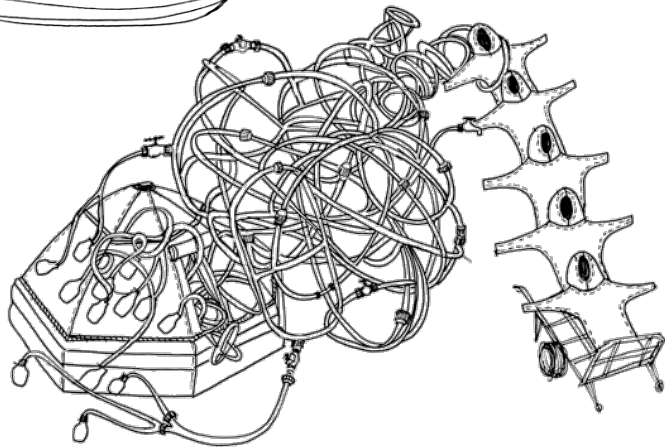
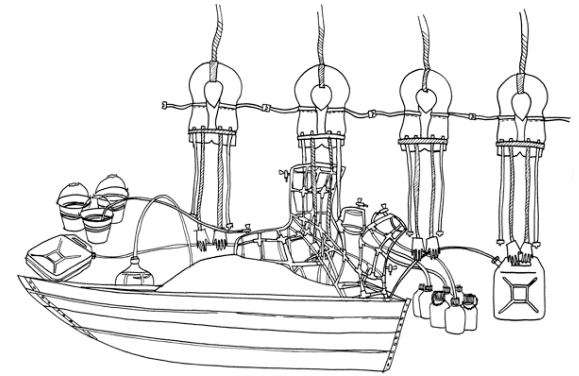
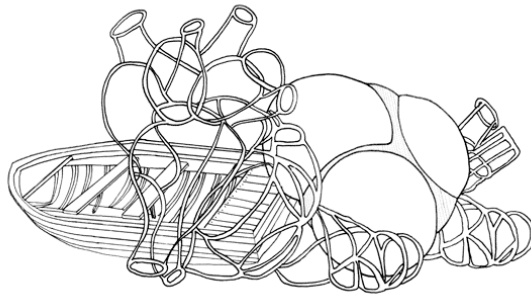
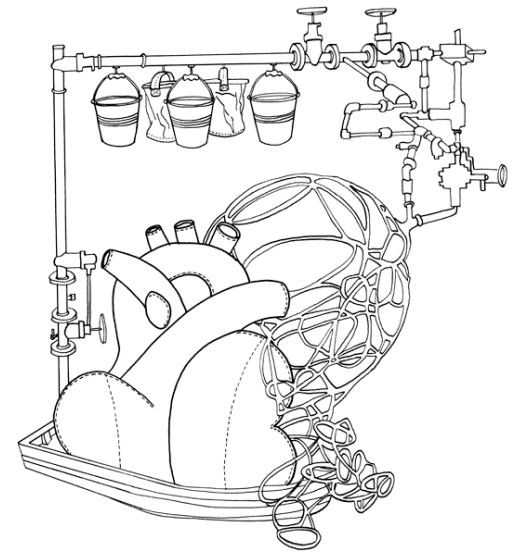
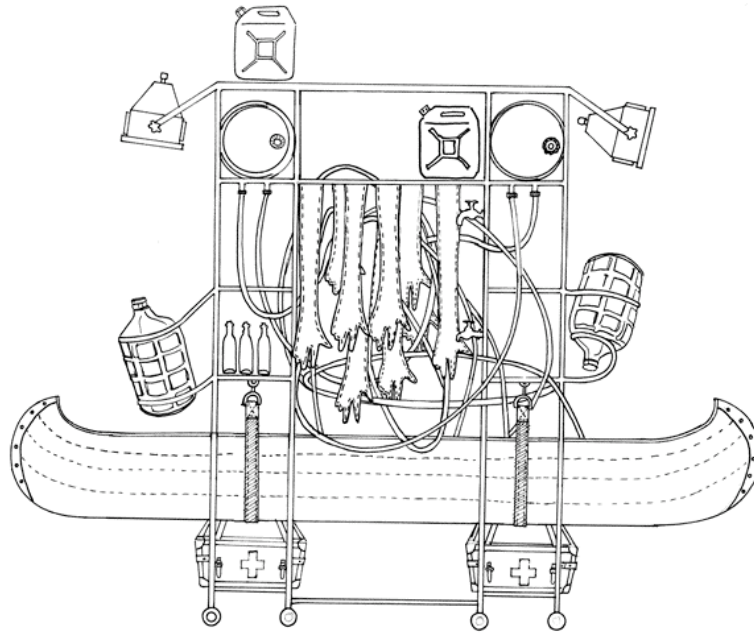
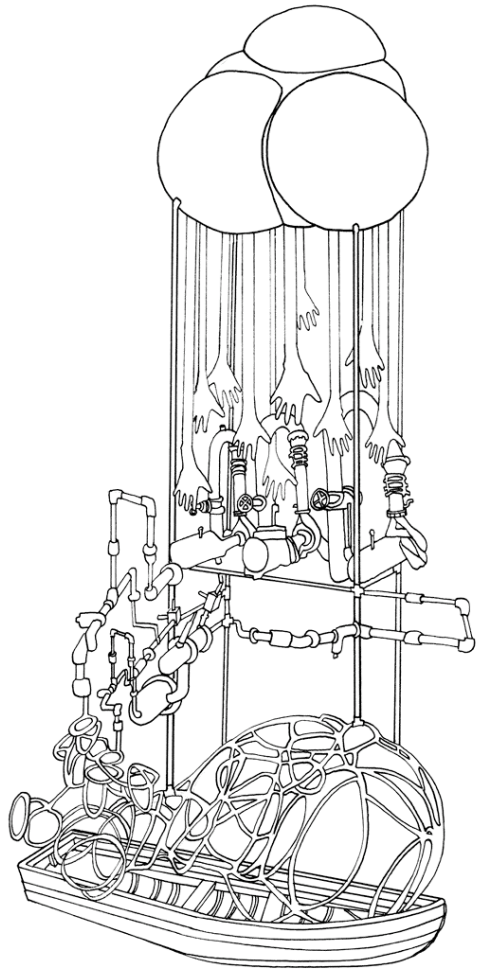






OrtaWater – Urban Life Guard







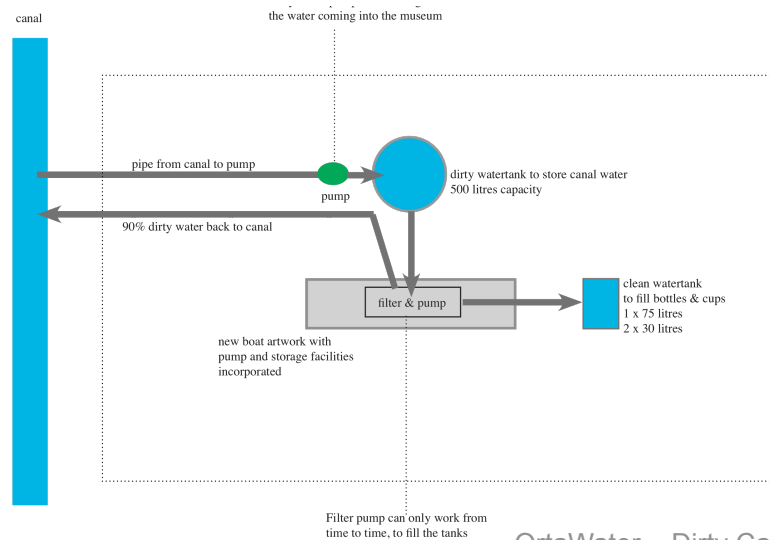
OrtaWater – Fluvial Distribution Units



OrtaWater – Exhibition, Fondazione Bevilacqua La Masa Venice, 2005

WATER & WORKS,
projects by Lucy and Jorge Orta





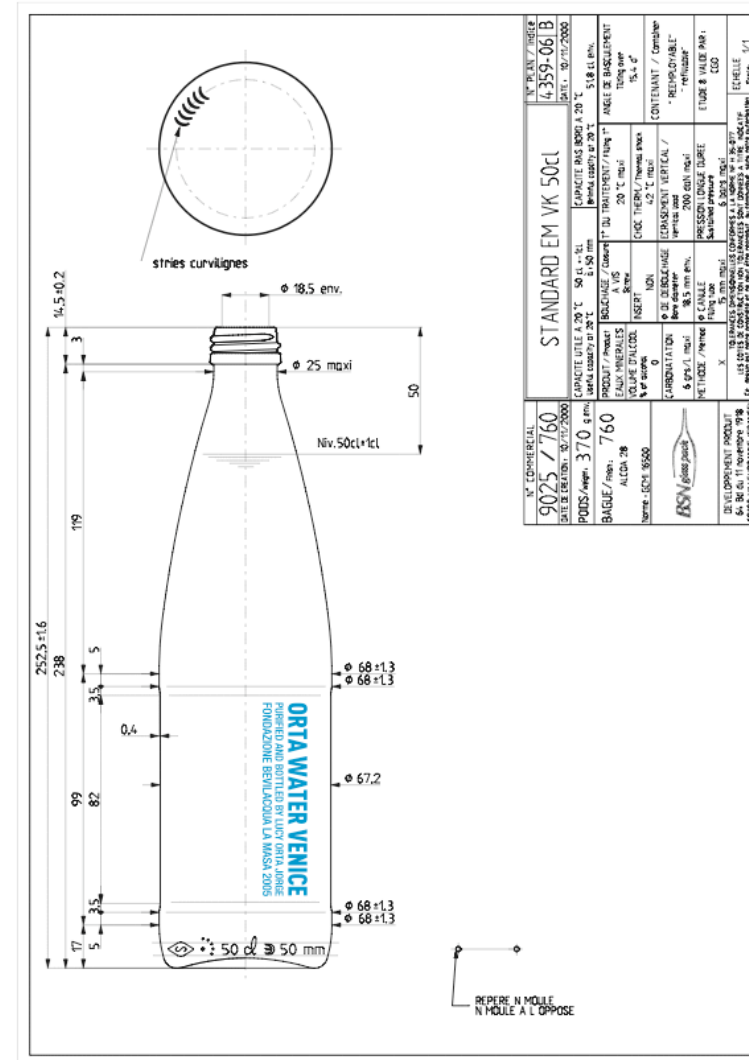
OrtaWater – Dirty Canal Water Rotterdam



OrtaWater – Dirty water pumped through the Boijmans Museum Rotterdam



OrtaWater – Dirty water purified into drinking water available to drink from taps integrated into sculptures



“If it were in a bottle would it please you more!”





OrtaWater – Workshop with students from art, design and engineering





OrtaWater – Creative workshops at Fabrica, Italy



We have entered a crucial moment in time with respect to water; no longer a resource that we can take for granted, water has become a key global challenge, the resource that best exemplifies many of the earth's global imbalances and defines the terms of sustainable development. WWAP 2005

When privatization hits the Third World, those who can't pay will die!
M. Barlow 2000

In truth, the story of water is everywhere involving abuse, waste and tragedy.
The Economist July 2003

More than one billion people living today lack reliable access to safe, clean water. Dirty water is a primary source of disease across the developing world. More than two million deaths occur each year due to diarrhoea. Most are children under five. WHO Geneva 2003

There will never be more water in the world than there is right now. It is an endangered resource, essential to the everyday life of people and the planet in a plethora of ways. UN Water for People Water for Life 2003

More likely than the occurrence of violent conflict, is the gradual decrescendo of water quantity or quality, or both, which over time can affect the internal stability of a nation or region, and act as an irritant between ethnic groups, water sectors or states/provinces. UN Water for People Water for Life 2003

When Jorge Abdala's water bill jumped to 59 [Argentina] pesos a month from 24 a few years ago, he went looking for someone to blame. He soon found his villain: a French multinational company at the forefront of a global effort to privatize government-run water systems. J. Tagliabue NYT 2002

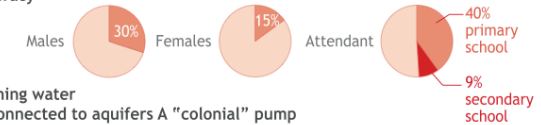
Access to safe water is a fundamental human need and, therefore, a basic human right. Contaminated water jeopardizes both the physical and social health of all people. It is an affront to human dignity. K. Annan

BURKINO FASO

Bwaba(Bobo-Oule)

+ GENERAL INFORMATION

- + Population : 2,500
- + Rainy season : June - October
- + Dry season : March - May (40)
- + Farming cash crops and food crops
- + The literacy



- + No running water
- + wells connected to aquifers A "colonial" pump

+ PROBLEMS

Deforestation Insufficiency in the dry season Water wastage in agriculture Flooding in the wet season Water collection takes much time Problems within the community

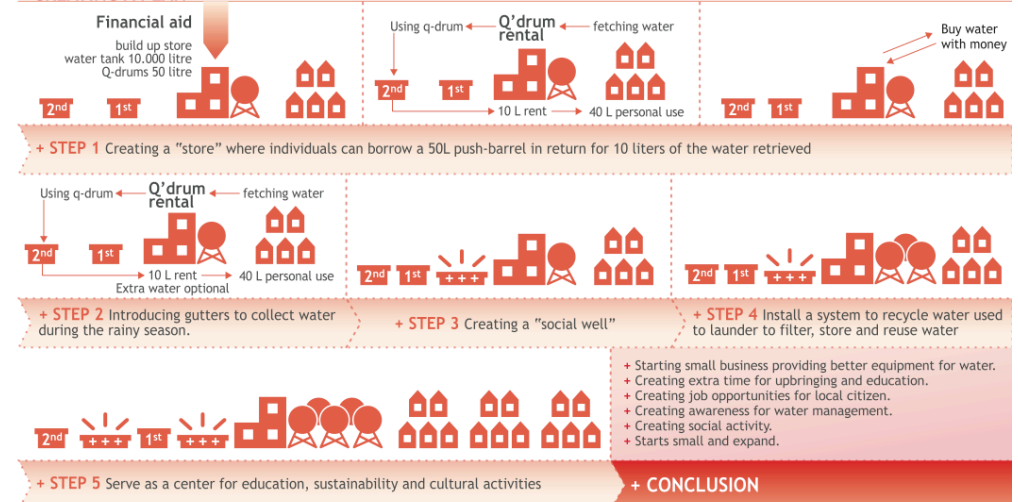
+ APPROACH

20L required water p.p.p.d. Time spent getting water Illiteracy among women and children

+ GOAL

- + Short Term: more time/energy efficient ways to acquire water, Raising Awareness
- + Medium term: Utilizing surplus water, Providing a water storage system, Creating collection devices to capture surplus water, Initiating home or communal water storage
- + Long Term: "Social Well", "Water Bank", Water Credit, Reforestation, Reservoir

+ CREATING A PLAN





OrtaWater – U-Tube video 'Beautiful Ideas'