

The Dual Purpose Box

For use in disaster areas/camps

Cholera cases reported to WHO dramatically increased by 79% from 2005 to 2006



Camp in Jalalabad

The Dual Purpose Box provides an immediate solution for safer sanitary conditions and reduces the spread of disease

Disasters

When disasters occur, it is crucial that the affected area is supplied with tents, blankets and medicine immediately. This is vital in order to set up safe shelter in temporary camps, most commonly under adverse conditions. Sanitary requirements are often sub-standard or non-existent as temporary chemical toilets are expensive, require maintenance and need a lot of space to transport. However, without good lavatory hygiene a disaster area camp can quickly develop health problems and spread disease.



Example of sanitary area in Jalalabad



Platform in latrine tent

A well organised camp

A well structured camp ensures reasonable living conditions and optimises hygiene. It not only helps people to manage their situation, but it also reduces the risk of spreading disease.

The Dual Purpose Box from Clip-Lok helps you to fulfil the basic needs when building a camp, therefore stopping a secondary health problem before it exists.

We provide you with boxes that both carry emergency first phase deployment equipment and can then be immediately used to facilitate safer sanitary conditions.



Jalalabad camp, before



Jalalabad camp, after

Cholera cases reported to WHO increased dramatically by 79% from 2005 to 2006

Transmission occurs through direct faecal-oral contact contamination or through ingestion of contaminated water and food

Photos by: Swedish Society of Civil and Structural engineers, SRV

Clip-Lok Dual Purpose Box

Clip-Lok offers a Dual Purpose Box, which functions as both a transport box and a latrine. The Dual Purpose Box is designed to be used for shipping emergency supplies to the disaster area, and it can then be quickly and easily converted into a latrine, immediately reducing the risk of disease and ensuring better hygiene conditions. The latrine is also available as flat pack.



The boxes arrive loaded with tents, blankets or other equipment. The dimensions of the box are 1980 x 750 x 1126 mm to optimise transport by air or sea.

When emptied, the box is converted into a latrine shelter. Simply mount the supplied handle and locking system. This can be done without the need for extra tools.



The box offers privacy and can be locked from the inside.



The bottom of the box is a pre-cut squatting plate and has a film coating which can easily be washed and disinfected. To ensure good hygiene, a removable platform can be placed over the pre-cut hole. The platform can be removed for disinfection or replaced if needed. It is held in place without screws, which ensures that it is easily removable.



The latrine can be placed over a hole in the ground with or without a latrine bucket. The latrine is now ready for use. It promotes good hygiene and provides privacy and protection from the elements.

The Dual Purpose Box without compromise

- Privacy
- Optimal sanitary conditions
- Reduced space and weight
- Secure transport of disaster aid equipment
- Easy handling

Clip-Lok Dual Purpose Box

SA Patent Application No. 2008/08322

Specifications

Compression	Up to several tons
Format	As transport box alternatively flat pack
Compliance	International Phytosanitary Measures (ISPM 15) compliant and weatherproof
Material	12/18mm plywood quality WBP 3/3 or similar. Suppliers are certified according to ISO 14001
Dimensions	Int. 1751x726x999 mm, Ext. 1980x750x1126 mm
Pallet	2 x 4 way pallet construction for vertical or horizontal fork-lift handling
Weight	71 kg
Logo printing	Logo, information, messages or numbering can be printed on the box

Clip-Lok Group

The Clip-Lok Group is a global network of packaging companies that cover marketing, sales, client liaison and manufacturing on five continents.

We manufacture a cost-saving, re-usable packing system, tailor-made for each assignment. The system is carefully managed by our engineers in co-operation with our customers, and we are dedicated to protecting the environment by using environmentally friendly materials and by manufacturing re-usable boxes.

Our high quality Clip-Lok boxes can be used time and again. They are tested and built to withstand vibration, stacking, impact and pressure. Goods shipped in a Clip-Lok box is well protected.

Your local contact