

Flat Tank - In Action!

Typical Applications - off-grid sites of all types



Commercial

Marketing Suites

Collect toilet and sink waste from off-grid, temporary offices



Construction

Toilet Blocks

Collect toilet and sink waste from site toilet blocks and welfare units



Construction

Site Offices

Capture toilet, sink and shower waste from multiple sources



Disaster Relief

Emergency Waste Storage

Covid-19 Nightingale Hospital provision, NEC, Birmingham, 2020



Glamping

Pumping Station

Off-grid pumping station for shepherd's hut lodge



Shepherd's Hut

Glamping Sites

Collect toilet, sink and shower waste when off-grid



Outdoor Events

Event Waste Collection

Waste receiver from event toilets - linked to extend capacity



Mobile Homes

Static Caravans

For use with off-grid mobile home and static caravans



Campsite Waste

Camp & Caravan Waste

Tipping point for chemiloo waste from camp and caravan toilets

Flat Tank - Accessories

Typical optional accessories to fine-tune tanks for their end application



Waste Connection Kits

Simple connection of 4" waste outlets from toilet blocks



Odour Trap

Control smell with a two-way valve with active carbon filter



High Level Alarm

Wireless monitor / alarm for waste levels from up to 200m away



Tank Linking Kits

Link tanks to extend capacity: link in portait or landscape orientation



Chemiloo Waste

Tipping point for chemiloo waste from camp and caravan toilets



Submersible Pumps

For short pumping distance, use a submersible pump to empty tanks



Odour Control - Blue

Formaldehyde-free, highly-perfumed for long periods between servicing



Tank Cleaner - internal

HD2 Recirc removes residues, kills bacteria and cleanses tanks



Tank Cleaner - external

Safeclean is anti-bacterial and removes surface grease and grime

Flat Tank - Transport & Cleaning

Multiple Transport Options - Cleaning Advice



Shipping by Pallet Service

Smaller orders are generally shipped with a nationwide haulier



Medium-sized Shipments

We work with smaller hauliers for dedicated deliveries



Bulk Transport

Larger loads are sent on 40' flat-bed or curtain-sider vehicle



HIAB & Crane

HIAB and crane deliveries are available on a case-by-case basis



Personal Collections

A suitable flat-bed trailer or open back pickup is all you need



Portability

500 gallon tanks can be moved by hand using the inbuilt handles



Tank Emptying

Larger tanks are emptied by registered liquid waste hauliers



Typical Tank Emptying Time

With tanker close by and using 3" pipework = 50-100 gallons / min



On site cleaning

Use suitable PPE, cleaning liquids and a jet washer for best results