

AirCell Structures - the only company in the world manufacturing a wide range of emergency aid & commercial equipment for all three sectors of human well-being

HYGIENE SANITATION SHELTER

AirCell's innovative products are deployed around the world by relief agencies, outreach charities & commercial organisations operating in remote, challenging environments and in local communities.

Our extensive research & design work results in the manufacture of a range of products made with one objective - to be fit-for-purpose and 'designed to work, designed to help'.

functional ● durable ● quick assembly ● easy clean ● no tools needed ● freight costs ● value

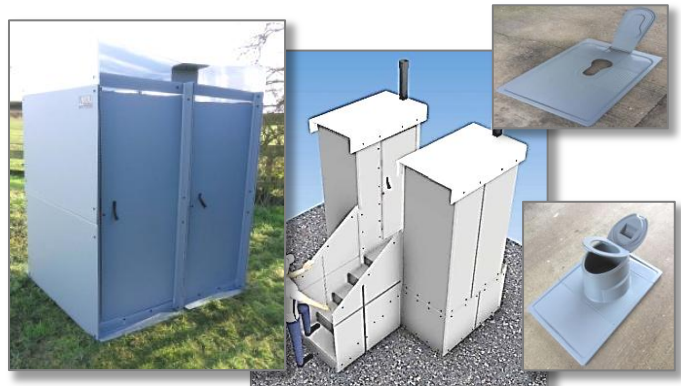
HYGIENE

- ✓ Unique hands-free water dispensers
- ✓ Foot-pumped to eliminate manual contagion
- ✓ Single spout shop & family units
- ✓ 4 person village units – ideal for faith cleansing
- ✓ Single & large shower rooms with showertrays



SANITATION

- ✓ Pit, trench & raised flatpack latrines
- ✓ Single or double kits
- ✓ Ultra-light and very robust
- ✓ No tools needed for assembly
- ✓ Modular range of squat or sit-on plates



SHELTER

- ✓ Inflatable, sealed-airframes, no ropes or metal
- ✓ Quick & easy to erect with pump & inverter
- ✓ Range of sizes from 15 to 80 square metres
- ✓ Adaptable layouts & link ability to interconnect
- ✓ Custom design options available



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AirCell's range of CCubicle & PPitStop sanitation products are design-focused to meet the specific needs of organisations operating in different environments in difficult circumstances.

These innovative products are deployed in many countries in times of natural or man-made disasters and have also proved effective in improving domestic, village and community facilities.

lightweight & robust • reduced freight/storage costs • easy to assemble • modular plates

CCUBICLE

pit or trench latrine

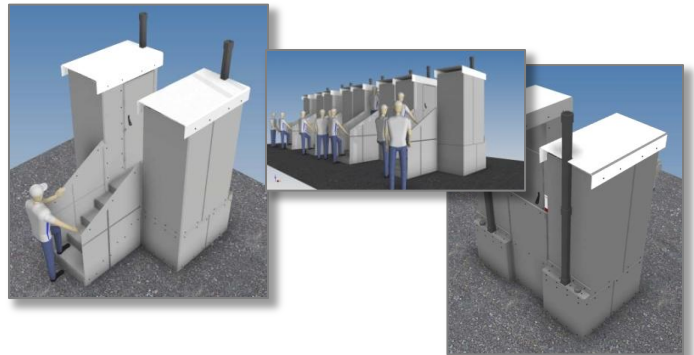
The main product of our wide range, available as single or double units, the CCubicle is the lightest on the market, robust, simple to erect & self-supporting over a pit or trench.



TTANKER

raised latrine with tanks

New design single or double, raised vented latrine works on rocky or waterlogged ground; 800 or 1300L of single or multiple tanks can be emptied by pump or as sledge cassettes and the complete kit is flatpacked, light & strong.



PPITSTOP

latrine & shower plates & bowls

Made to fit all AirCell latrines, our modular PPitStop SSQ squatplates have optional clip-fit BBowl flushing bowls. And our unique pedestal PPitStop SSO sit-on plates are also adaptable for bag-and-bin use.



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AirCell's hygiene range includes our unique WWashPot portable, hands-free water dispensing systems, designed by us in co-operation with the British Red Cross in response to cholera epidemics in Zimbabwe in 2009 and since deployed throughout Haiti.

Also available are our flatpack CCubicle shower-rooms and modular PPitStop showerplates.

lightweight • robust • easy assembly • hands-free • controlled water usage • stand-alone units

WWASHPOT

family hand-washers

The smaller units, for single or family use can stand-alone or attach to a water supply; weighing just 4 kgs, it requires no tools to assemble and has a self-priming foot pump delivering water without a tap and without waste



WWASHTANK

multi-point washer

This large unit, suitable for group use, holds 600 litres, has 4 stations with self priming foot-pumps & spray-head water delivery. It provide up to 7,500 washes, flat-packs & weighs just 25 kgs nett on a Euro pallet



CCUBICLE

shower room

Single or large shower/dry units flat-pack to 23 & 44 kgs

PPITSTOP

showertray

Modular shower plate with contoured surface and 40mm pipe connector



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AirCell's innovative, quick assembly sealed-airframe TTents range from small medical units for mobile outreach teams to large linkable tent complexes for community and hospital use.

These tents are designed and made to the highest standard to deliver functional internal spaces.

quick assembly • no ropes or poles • sealed system • high wind resistant profile • easy to clean

TTENT TT.CC & CR mobile units

For small, mobile teams these versatile tents (5 & 15 sqm) have detachable wall panels to create up to 3 rooms, take up minimal space in a vehicle, are easy to carry & assemble (15mins). They can link up to increase the number of rooms



TTENT TT10 & TT12 work/live utility

The workhorse of our range with all-in-one bonded walls, frame & groundsheet; double skinned for insulation & designed to shed snow and resist wind; spacious with the options of an entrance portal (the PPortal), internal partitions and linking



TTENT & PPORTAL & HHUB camps

Our 80sqm pyramid shelter, the Hhub, can either be used alone as a meeting/conference space, or combined with PPortals & TT12 tents to create complexes of limitless size and configuration



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