



BUSHTEC ORIGINALS

About Bushtec Originals

Customized Field Camp Solutions and Life Cycle Camps from
Bushtec Redeployable Camp Systems (Bushtec RCS).

With our Bushtec Originals collection, Bushtec RCS leads deployable camp
innovation for the military and mining industries.

Our mission since 2002, when Weatherhaven and Canvas & Tent
Manufacturing merged, has been to offer superior, fully integrated
turnkey camp systems that can survive the harshest environments.

Our military-grade canvas tents, durable PVC fabric structures,
and flexible containerized solutions are backed by essential
infrastructure. From design and construction to training,
maintenance, and logistics, we offer complete
camp creation services.

With Dynamic African Projects (DAP), we can provide turnkey
solutions for military fortitude, mining operations, and disaster
relief. DAP's expertise in prefabricated and modular buildings
complements our design, supply, and installation
capabilities, especially for mining
non-process infrastructure.

Our portable shelters for troops, resource extraction support
facilities, field hospitals for medical intervention, and disaster
relief bases are durable, affordable, and comfortable.

Our smart 'hybrid' systems combine containerized and
PVC fabric frameworks for maximum flexibility.

Our ISO 9001:2015 and ISO 14001:2015 certifications demonstrate
our commitment to quality and environmental responsibility.

Partner with us for your temporary or
permanent structures in remote locations



FULL TURNKEY CAMP SOLUTION MEDICAL



LEGEND:

- | | |
|--------------------------------|--|
| 1. Reception (6.1 x 8m) | 10. Radiology and x-ray |
| 2. Emergency unit | 11. Laundry facility (6.1 x 8m) |
| 3. Triage (6.1 x 8m) | 12. Kitchen (6.1 x 8m) |
| 4. Male outpatient ablution | 13. Dining room (6.1 x 10m) |
| 5. Female outpatient ablution | 14. Patients ward with nurses station (6.1 x 8m) |
| 6. Examination room (6.1 x 4m) | 15. Male patients ablution |
| 7. Pharmacy | 16. Female patient ablution |
| 8. Laboratory | 17. ICU (6.1 x 4m) |
| 9. Sterilization facility | 18. Pre & Post Ops |



19.Theater/ scrub/ sluice

20.Reefer

21.Fuel storage

22.Walkway

23.Sewerage treatment

24.Morgue

25.Electrical system

26.Water purification

27.Sewage storage

28.Nurses resting (6.1 x 8m)

29.High care (6.1 x 4m)

F.H.A.K.D.A.S.

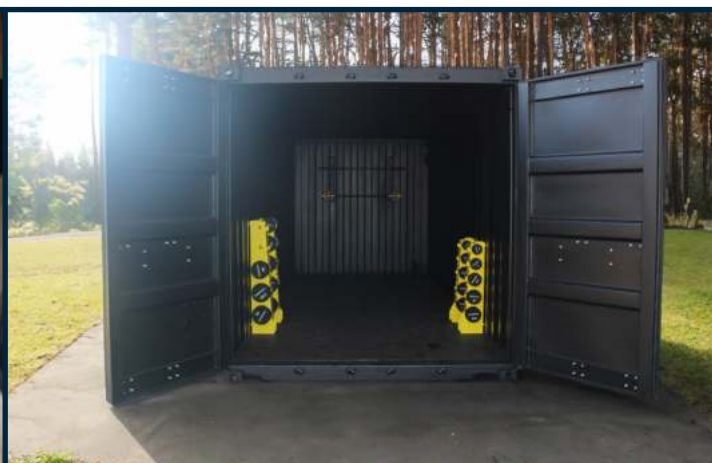
BUILDING BLOCKS TOWARDS
REDEPLOYABLE GREATNESS



FITNESS

Fitness is extremely important within any military environment – whether during training or deployment – as it addresses not only discipline but also:

- ✓ Physical demands
- ✓ Injury prevention
- ✓ Mental toughness
- ✓ Reduced absenteeism
- ✓ Survival
- ✓ Combat readiness
- ✓ Teamwork and camaraderie
- ✓ Leadership and discipline
- ✓ Enhanced performance
- ✓ Esprit de corps



F

LEVEL I FIELD HOSPITAL

Definition:

It is the first level of medical care that provides primary health care, and immediate lifesaving and resuscitation services.

Capacity:

Provides treatment to 20 ambulatory patients/day, temporary holding capacity of 5 patients for up to 2 days and will hold medical supplies and consumables for 60 days.

Capability:

- Provides casualty collection and evacuation.
- Handles routine sick calls and management of minor sick and injured personnel.
- Implements disease, non-battle injury and stress-preventive measures.
- Is responsible for education and promotion of awareness and prevention of the spread of HIV in the area of responsibility.
- Provides medical services based on troop/police strength up to battalion level.

Enhancement:

A level 1 medical facility can be enhanced to level 1+ by the addition of supplementary capabilities.

- Primary dental care
- Basic laboratory testing
- Preventive medicine
- Surgical capability (forward surgical module)
 - only in exceptional situations



LEVEL II FIELD HOSPITAL

Definition:

Level 2 is the next level of medical care and the first level where basic surgical expertise is available, and life support services and hospital and ancillary services are provided within the mission area.

Capacity:

Performs 3 to 4 surgical operations per day, and provides hospitalization of 10 to 20 sick or wounded for up to 7 days, 40 outpatients per day and 5 to 10 dental consultations per day and will hold medical supplies, fluids and consumables for 60 days.

Capability:

- Provides advanced specialist medical care to stabilize seriously injured personnel for transport to Level 3 medical facility.
- Administers blood and blood products.
- Provides climate-controlled storage and transport capability (cold chain) to prevent the deterioration or contamination of blood and blood products.
- Performs blood testing and grouping.
- Supply specialist services according to the needs of the mission (e.g. gynaecologist, specialist in tropical medicine, stress counsellor).
- Provide an aero-medical evacuation team.
- Provides medical and dental services based on troop/police strength up to brigade level.

Enhancement:

A level 2 can be upgraded by additional capabilities that enhance the medical support facilities are reimbursed separately.

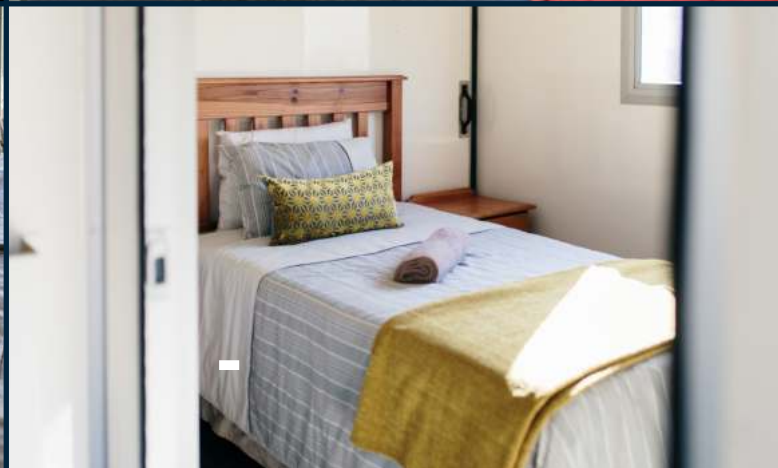
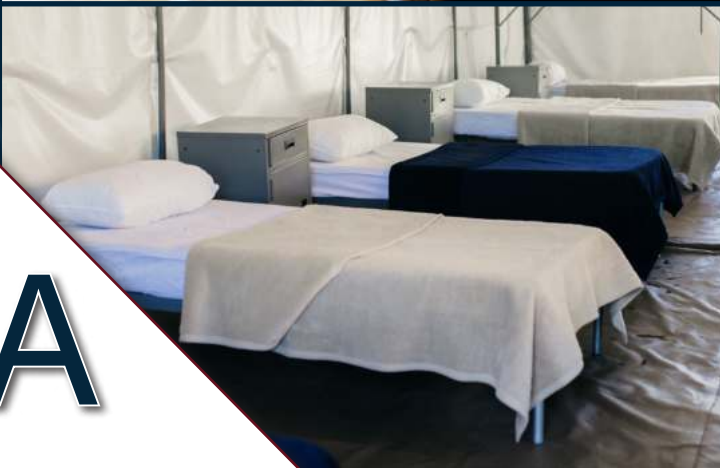
- Orthopaedic module
- Gynaecology module
- Additional internal medicine module
- Additional diagnostic imaging module



ACCOMMODATION

Providing good accommodation for military personnel is essential for their well-being, performance, and overall effectiveness and assist with:

- ✓ Rest and recovery
- ✓ Health and hygiene
- ✓ Readiness and deployment
- ✓ Recruitment and retention
- ✓ Community building
- ✓ Morale and welfare
- ✓ Family support
- ✓ Training and focus
- ✓ Support and operations
- ✓ Security





KITCHEN

In the military, kitchens play a critical role in supporting the physical and mental well-being of personnel, ultimately contributing to operational success and adding to:

- ✓ Nutrition and energy
- ✓ Operational effectiveness
- ✓ Unit cohesion
- ✓ Fuel for performance
- ✓ Comfort and familiarity
- ✓ Morale and welfare
- ✓ Logistical support
- ✓ Health and hygiene
- ✓ Support for operations
- ✓ Strategic advantage

K

DINING

By providing reliable access to nutritious meals, dining facilities play a vital role in supporting military readiness, morale, and operational success through:

- ✓ Nutrition and energy
- ✓ Operational effectiveness
- ✓ Unit cohesion
- ✓ Comfort and familiarity
- ✓ Strategic advantage
- ✓ Morale and welfare
- ✓ Logistical support
- ✓ Health and hygiene
- ✓ Support for operations
- ✓ Quality of life





ABLUTION

By providing access to ablutions, members are supported in health, morale, and operational effectiveness, while also promoting discipline and unit cohesion through:

- ✓ Personal hygiene
- ✓ Infection control
- ✓ Logistical support
- ✓ Unit cohesion
- ✓ Tactical advantage
- ✓ Health and sanitation
- ✓ Operational effectiveness
- ✓ Comfort and well-being
- ✓ Environmental considerations
- ✓ Moral and discipline

A



SERVICES

Services within a military can be of vital importance to play its part in ensuring the readiness of troops. Our infrastructure support is built to last and can be deployed rapidly. Our services do not only include the design and configuration of camp facilities and systems to military requirements but also include the following:

- ✓ Installation: Set Up and Commissioning
- ✓ Power: Design, manufacturing and supply of power generation and distribution
- ✓ Sewage Plant: Design and supply of wastewater treatment plants and distribution
- ✓ Water Purification: Design and supply of water purification systems, storage and distribution
- ✓ Training: On-Site Training Support
- ✓ Maintenance: On-Site Maintenance and Maintenance Training



SERVICES



Design

We design and integrate camp systems to meet your requirements, be it a basic 10 person fly camp or a 2000 person construction camp.



Installation & Commissioning

Our experienced installation teams can set up and commission the camp anywhere in the world from the desert to the Antarctic.



Maintenance

Although most of our customers operate and maintain their own systems and camps, RCS provides a maintenance service on request.



Power Generation & Distribution

We offer complete power generation and distribution solutions, no matter how remote the location. This is designed to your requirements, from 20 KVA to multiple auto-synchronized gensets of 400 KVA and more. Our products are Plug-and-Play systems, which do not require an electrician to be on site.



Redeployment

Many of our facilities can remain in the same location for 10 years or more, or can rapidly be relocated without leaving a footprint that is harmful to the environment. We can also assist in relocating the complete camp systems if so required.





Sewage Treatment & Waste Management

Our various redeployable biological sewage treatment plants are designed to the required capacity and produce effluent that can safely be returned to the environment.



Water Purification, Storage & Reticulation

Our water purification systems (whether trailer-mounted, containerised or skid mounted) can include filtration, chlorination, sterilisation, reverse osmosis and desalination. We can also include sedimentation, if this is a requirement, to produce potable water which meets South African and world standards. Mesh dams, bladders and tanks are used for water storage and flexibility is assured by the use of quick couplings in the plug-and-play reticulation design.



Training

On-site training prior to deployment is recommended and indeed specified by clients in many of our contracts. This ensures that personnel setting up and operating the systems are able to do so efficiently and competent to carry out routine maintenance. We provide training and user manuals that assist in prolonging the lifespan of the structures and systems.



Transport & Logistics

RCSSA makes use of experienced and specialised service providers when arranging transport and logistics support. Clients are welcome to use their own means of transportation.



Accessories

We provide anything from bedding to complex medical equipment to meet our client's requirements.





UNBEATABLE DURABILITY

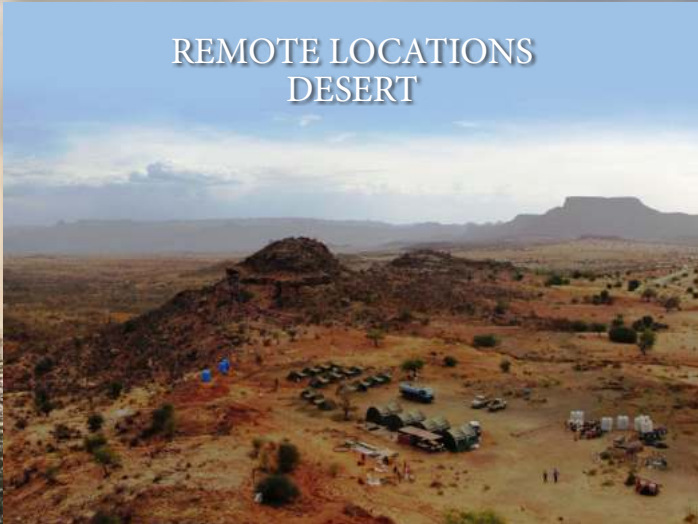
EXTREME COLD



EXTREME HEAT



REMOTE LOCATIONS
DESERT



REMOTE LOCATIONS
TROPICAL



MILITARY GRADED CANVAS RANGE

From Exploration to base camps our military graded canvas tents are durable and well suited for the African environment and for disaster management...



Features:

- Water resistant canvas
- PVC built-in groundsheet
- Durable military specification ripstop canvas

Bow Tents

After a long hard day's work, relax your tired muscles in one of our range of bow tents. In densely humid locations, the two mosquito gauze windows allow cool air to flow into the tent while the heavy-duty zipper door keeps unwanted insects away. It's ideally suited for explorations, quick deployments and also suitable for disaster management. As an optional extra we can treat the canvas to be fire retardant.

- Sizes available: 3 x 3 x 2.1m /
2.4 x 2.4 x 2.1m /
2.1 x 2.5 x 2.1m /
2.1 x 1.85 x 2.1m



Features:

- PVC floor system
- Roof ventilation ports
- Electrical inlet
- Lightweight ripstop canvas

Hippo Camping Solution

Get to work quicker with Africa's first modular camping solution. The simple 'quick clip and zip' system allows you to set up your sleeping accommodation, dining area, office space and more in minutes. We provide the tent solution; you choose it's purpose.

Add-ons: PVC-Gazebo roof (alternative) side wall.



Hip Tents

For short- or long-term use, choose our Hip Tent. Easily deployable, it can be used as sleeping accommodation, diner, kitchen, office and more. Not only is it made from military specification ripstop canvas, but it comes standard with detachable walls and free-standing roof.

It is available in two sizes:

- 5 x 5m, sleeps between 4 and 8 people
- 5 x 10m, sleeps up to 12 people

Optional extras include a PVC groundsheet.

The roof can also be supplied in PVC.



Mess Hip Tents

Convenience is essential in remote areas. So, whether you need a diner, kitchen or office space, invest in the Mess Hip Tent: It is easily deployed and sets up quickly. It comprises a free-standing roof of rip resistant canvas (ensuring a longer lifespan), shade-net roof and detachable walls with mosquito trim. As an optional extra you can add a PVC groundsheet.

Features:

- Durable military specification ripstop canvas

It is available in two sizes:

- 5 x 5m, sleeps between 4 and 8 people
- 5 x 10m, sleeps up to 12 people

CANVAS AND HEAVY DUTY PVC FABRIC STRUCTURE RANGE

From Exploration to base camps our military graded canvas tents are durable and well suited for the African environment and for disaster management...



Canvas General Purpose Shelter

If you need accommodation, diner, kitchen, office, medical or area of entertainment, invest in this multi-purpose free-standing shelter.

Optional extras include interlocking tiles, electrical kits, air-conditioners and insulation.

Canvas GP Shelter Specifications:

- Size available: 5.1 x 8,4m
- Colour: Standard Olive Drab
- Curtain style door (only one side)
- Windows: Clear PVC with mosquito nets
- Loose PVC floor optional



PVC General Purpose Shelter

If you need accommodation, diner, kitchen, office, medical or area of entertainment, invest in this multi-purpose free-standing shelter.

Optional extras include interlocking tiles, electrical kits, air-conditioners and insulation.

PVC GP Shelter Specifications:

- Sizes available: 6x6m, 6x8m, 6x10m
- Length can be extended to 6x12m
- Various colour options: Nato-white, Sand, White
- Single zipper door (optional on back of tent)
- Windows: Mosquito netting (optional on back of tent)
- Flysheet
- Complete with integrated PVC floor



T-Range

As our entry level PVC structure shelter, we introduce the T-Range tents. If you need offices or accommodation facilities, the T-Range will be the perfect solution. This multi-purpose free-standing frame tent, with roll-up windows and doors, all with sewn-in mosquito gauze netting and PVC bathtub floor. The T-Range is available in various sizes to accommodate between 10 to 50 people. The PVC material ensures that the tent can be air-conditioned and electrical kits fitted.

Features:

Waterproof, Fire Retardant & UV Stabilised

Sizes available:

- T10 - 5x2m, 10m² (Sleeps up to 4 people)*
- T20 - 5x4m, 20m² (Sleeps up to 10 people)*
- T30 - 5x6m, 30m² (Sleeps up to 20 people)*
- T40 - 5x10m, 50m² (Sleeps up to 40 people)*
- T50 - 5x12m, 60m² (Sleeps up to 50 people)*

* Indicating the amount of people accommodated on bunk beds



Inflatables

Accidents do happen so be prepared, invest in our inflatable shelter. Easily assembled by one person in less than 10 minutes, it's the shelter of choice for quick on-scene response such as medical or disaster emergencies, including decontamination. As an added benefit these tents can be interconnected.

Features:

- Lightweight 230V 50Hz inflation compressor
- Fire retardant material
- Sizes available: 5,15 / 7,55 / 9,95 x 5,6 x 2,8m

HEAVY DUTY PVC FABRIC STRUCTURE RANGE

From Exploration to base camps our military graded canvas tents are durable and well suited for the African environment and for disaster management...



Warrior Shelters

Made to withstand extreme weather conditions, the sturdy and reliable Warrior Shelters and Centurion Shelters can be deployed as sleeping accommodation, dining, recreational and communication facilities, a kitchen, ablution units, gymnasium, hospital or office. Optional extras include HVAC's, electrical and connector kits, solar shield, room dividers, hard doors, raised floors, PVC interlocking tiles and more.

Features:

- Waterproof, fire retardant and UV stabilised PVC
- Bathtub PVC groundsheet
- Soft floors and doors
- Windows with mosquito gauze and PVC flaps in layers

Warrior Specifications:

- Standard Warrior sizes: 4,8 x 4,8 x 2,8m (24m²) or 4,8 x 9,6 x 2,8m (48m²)
- Various colour options: White, Sand, Nato-white
- Length can be extended in increments of 2.4m's



Centurion Shelters

Made to withstand extreme weather conditions, the sturdy and reliable Warrior Shelters and Centurion Shelters can be deployed as sleeping accommodation, dining, recreational and communication facilities, a kitchen, ablution units, gymnasium, hospital or office. Optional extras include HVAC's, electrical and connector kits, solar shield, room dividers, hard doors, raised floors, PVC interlocking tiles and more.

Features:

- Waterproof, fire retardant and UV stabilised PVC
- Bathtub PVC groundsheet
- Soft floors and doors
- Windows with mosquito gauze and PVC flaps in layers

Centurion Specifications:

- Standard Centurion sizes: 6 x 8 x 3.1m (48m²)
- Various colour options: White, Sand, Nato-white
- Length can be extended in increments of 2m's



Gladiator Shelters

If you require a multi-purpose facility, then invest in the Gladiator Shelter. Whatever your functional requirement, this large shelter can be configured as a dining, storage or recreational facility, as well as a gymnasium, workshop, warehouse or gathering hall. Optional extras include HVAC's, ceiling and extractor fans, electrical kits, solar shields, connector kits, PVC interlocking tiles, raised floors and hard doors.

Features:

- Waterproof, fire retardant and UV stabilised PVC
- Bathtub PVC groundsheet
- Soft floors and doors
- Windows with inner and outer mosquito gauze and PVC flaps
- Sizes available: 7,9 x 13,7 x 3,9m / 4,6m / 5,2m



Workshop Shelter

The Workshop Shelter is a rapidly redeployable shelter which can be mounted on ISO shipping containers by means of a special beams with connections into the ISO locks.

This is ideal to be used for maintenance or storage of products. Containers can be utilized to store maintenance equipment when maintenance is done on vehicles.

Features:







- Width of covered area: 4.8m or 6m or 8m
- Length: 6m or 8m or 12m or 14m
- Shelter material: Heavy duty PVC
- Colours: olive green, white and desert sand
- Various floor protection options

HALF BARREL SHELTERS - PVC

	WARRIOR SMALL	WARRIOR MEDIUM	WARRIOR LARGE	CENTURION	GLADIATOR	INFLATEABLE
						
NSN	18-195-7360	18-195-7361	18-195-7359	Pending	Pending	Pending
DIMENTIONS	4,88 x 4,88m	4,88 x 9,6m	4,88 x 17m	6 x 8m	7,9 x 13,9m	5,15/7,55/9,95 x 5,6m
APEX HEIGHT	2,8m	2,8m	2,8m	3,1m	3,9/4,6/5,2m	2,8m
EAVE HEIGHT	2m	2m	2m	2.2m	2.6m	2.2m
SUPPORT	Steel Frame	Steel Frame	Steel Frame	Steel Frame	Steel Frame	Pontoons
FABRIC	650gm²	650gm²	650gm²	650gm²	650gm²	650gm²
INTERNAL SPACE (STANDARD)	24m²	48m²	82m²	48m²	112m²	30m²
TOTAL PACKED WEIGHT	280kg	620kg	980kg	710kg	1080kg	520kg
SET UP TIME (4 MEMBERS)	30 min	40 min	50 min	40 min	120 min	10 min
FR RATING	BS-5438	BS-5438	BS-5438	BS-5438	BS-5438	BS-5438
SNOW LOAD	EN 1991-1-3	EN 1991-1-3	EN 1991-1-3	EN 1991-1-3	EN 1991-1-3	EN 1991-1-3
WIND LOAD	SANS 10160-3	SANS 10160-3	SANS 10160-3	SANS 10160-3	SANS 10160-3	SANS 10160-3

A-FRAME SHELTERS

CANVAS SHELTERS

	GENERAL PURPOSE SHELTER	GENERAL PURPOSE SHELTER 2	T RANGE	HIP TENT	CHALET TENT	BOW TENT
						
NSN	Pending	Pending	T10 - Pending T20 - Pending T30 - Pending T40 - Pending T50-18-197-6974	5 x 5m (Mil) - 18-401-4515 5 x 10m (Mil) - 18-401-4516	18-197-7033	18-178-8457
DIMENTIONS	5,1 x 8,4m	6 x 8/10/12m	5 x 2/4/8/10/12m	5 x 5/10m	3 x 6m	3 x 3/2,4 x 2,4/ 2,1 x 2,1/2,1 x 1,85m
APEX HEIGHT	3.1m	3.1m	3.1m	3.1m	2,3m	2,1/1,8/1,6m
EAVE HEIGHT	2.1m	2.1m	2.1m	1.7m	1.7m	N/A
SUPPORT	Steel Frame	Steel Frame	Steel Frame	Peg & Pole	Steel Frame	Steel Frame
FABRIC	Canvas Roof: 550gm² PVC Floor: 440gm²	650gm² PVC	650gm² PVC	Canvas Roof : 550gm² Canvas Walls : 440gm²	Canvas Gazebo : 300gm² Canvas Chalet : 260gm²	3 x 3 : 300gm² 3 x 3 Nomad : 260gm² 2,4 x 2,4 : 300gm² 2,1 x 2,1 : 300gm² 2,1 x 1,85 : 400gm²
INTERNAL SPACE (STANDARD)	43m²	36/42/60/72m²	10/20/40/50/60m²	25 & 50m²	12m²	9/6/4m²
TOTAL PACKED WEIGHT	420kg	6 x 8 @ 400kg 6 x 10 @ 440kg 6 x 12 @ 490kg	T10 @ 180kg T20 @ 210kg T30 @ 240kg T40 @ 335kg T50 @ 440kg	5x5 @ 93kg 5x10 @ 137kg	100kg	3 x 3 @ 29kg 3 x 3 Nomad @ 25kg 2,4 x 2,4 @ 26kg 2,1 x 2,1 @ 16kg 2,1 x 1,85 @ 14kg
SET UP TIME (4 MEMBERS)	40 min	40 min	40 min	20 - 40 min	25 min	10 min
FR RATING	BS-5438	BS-5438	BS-5438	BS-5438	BS-5438	BS-5438
SNOW LOAD	EN 1991-1-3	EN 1991-1-3	EN 1991-1-3	EN 1991-1-3	EN 1991-1-3	EN 1991-1-3
WIND LOAD	SANS 10160-3	SANS 10160-3	SANS 10160-3	SANS 10160-3	SANS 10160-3	SANS 10160-3

BARREL TENT STRUCTURE

1. DOORS

From hospital swing doors to large roll-up aluminum garage doors, we have a large variety of door options to suite your specific needs. Doors can be added to the front and back end panels as well as the side of the Gladiator or Centurion shelter. Please feel free to enquire further about our vestibule portals and verandas.

2. POWER, LIGHTING AND HVAC

We offer additional power, lighting and air conditioning systems and fittings for infrastructure support.

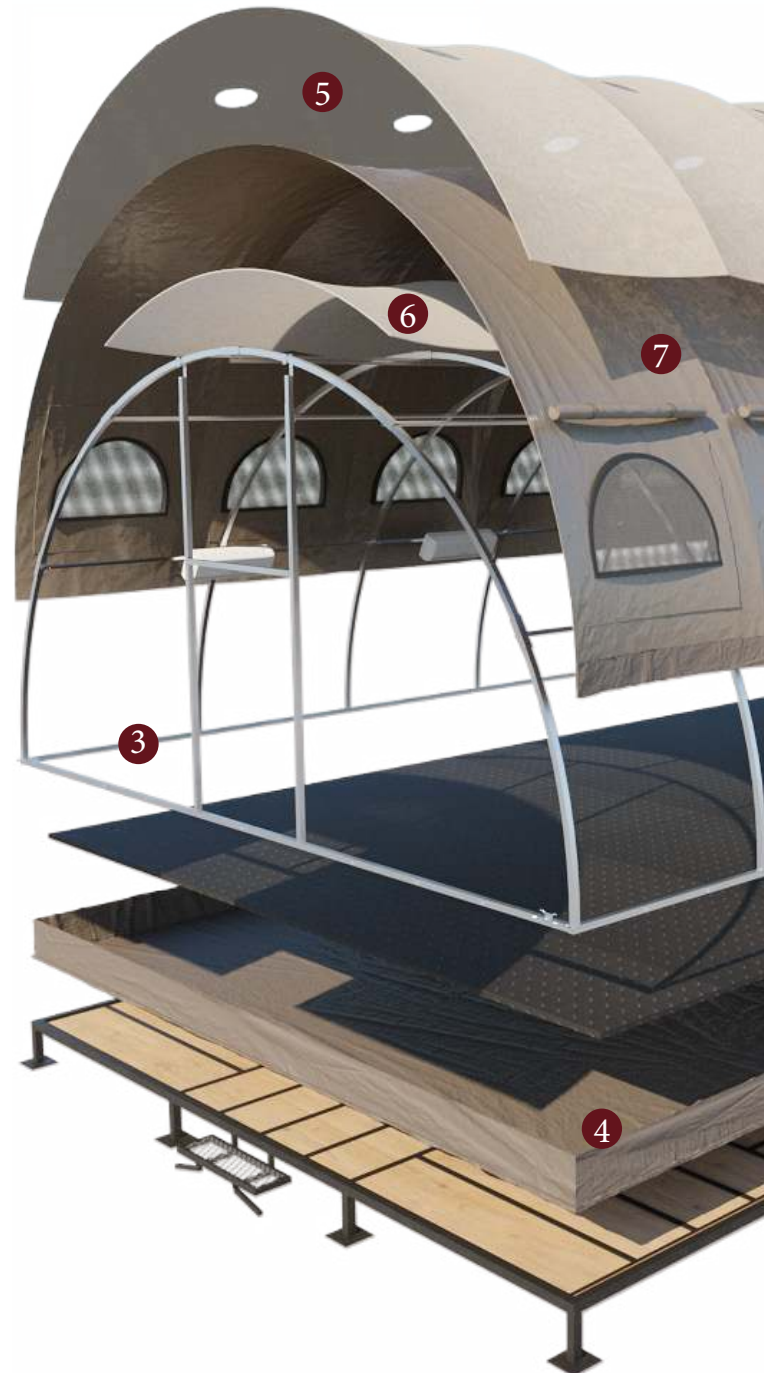


3. FRAME STRUCTURE

Our shelters can be developed in various configurations to suite your requirements. We offer three height options, a modular frame system to adjust the length of the shelter and connector kits for joining multiple shelters together. Our frames can be made of mild steel or aluminum and can be galvanised or powder coated according to your requirements.

4. FLOORING

Our shelters are designed with a standard heavy duty PVC bathtub floor, protecting the inside of the tent from water and dust. The shelter can be deployed either directly onto the ground, a concrete slab or a raised flooring structure complete with steps or ramps to suite your requirements. Additionally we offer PVC interlocking tiles to extend the lifespan of the PVC bathtub floor.



5. SOLAR SHIELD

The solar shield is an important additional layer of the tent roof structure. Raised off of the PVC shelter body, the design optimises the temperature within the shelter and allows for better ventilation. The solar shield also adds to the durability of the shelter, protecting the PVC body from the harsh sun and weather. Our solar shield material is fire retardant and UV stabilised.

6. INNER LINER

The inner liner of the shelter insulates the shelter from the temperature outside. We offer a fully insulated liner, suitable for colder climates or half-capped, tropical liners suitable for the hot and humid climates. Various material thicknesses available.

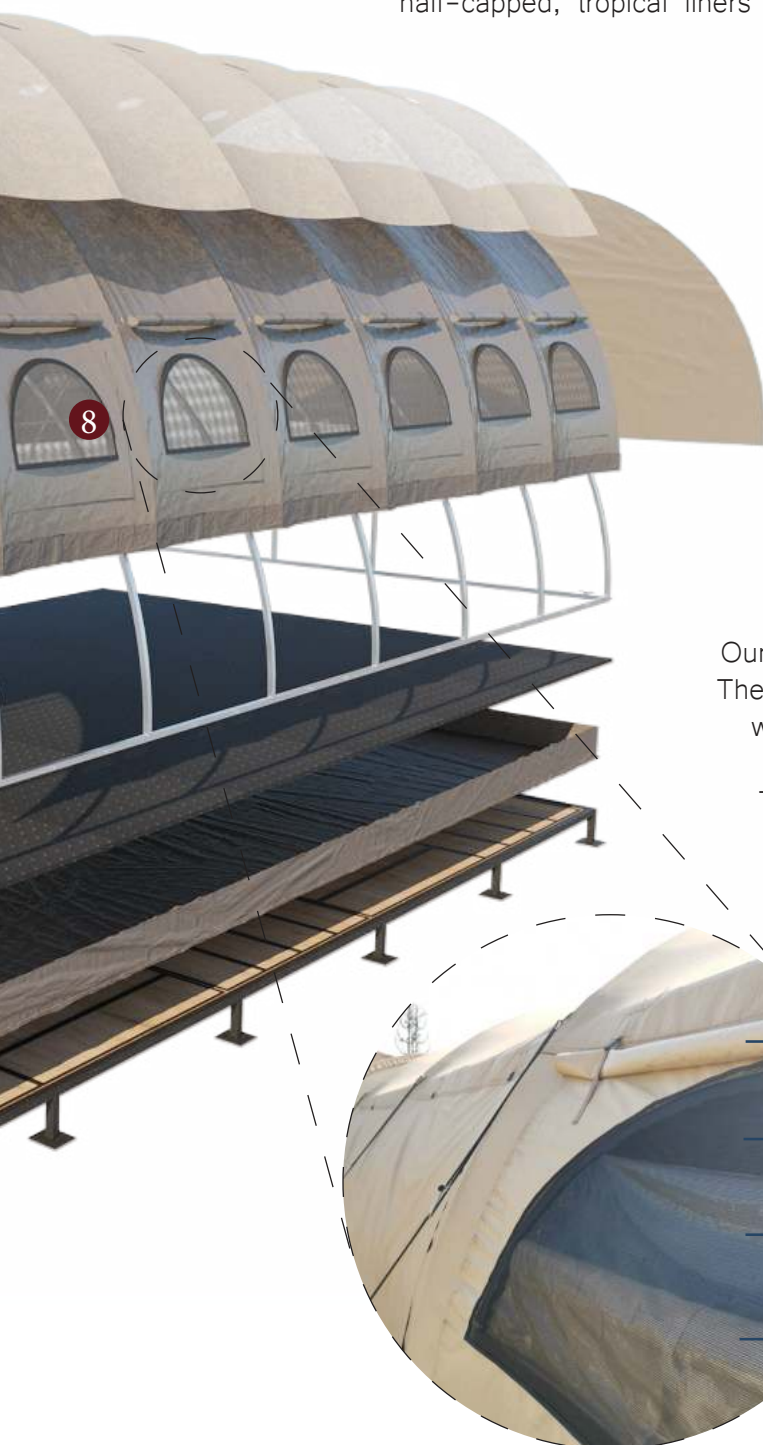
7. PVC BODY

We make use of the highest quality 550gsm PVC to ensure the durability of our shelters. In addition all our PVC undergoes a fire retardant, UV stabilised and anti-fungal treatment.

Our PVC comes standard with full block-out to ensure no light passes through the material and that privacy requirements are met.

8. WINDOWS

Our windows are designed with four layers. The outer roll-up flap provides a barrier for wind and rain. A fixed netting is used to deter insects and allows for ventilation. The clear PVC layer allows for sunlight while preserving the internal HVAC temperature setting. Lastly our roll-down inner flap is used to block out light at night-time.



ROLL-UP PVC OUTER FLAP
(BUCKLE SET)

MOSQUITO NETTING

ROLL-DOWN CLEAR PVC
(VELCRO)

ROLL-DOWN INNER FLAP
(ZIPPER)

T - RANGE STRUCTURE

1. DOORS

From hospital swing doors to large roll-up aluminum garage doors, we have a large variety of door options to suite your specific needs. Doors can be added to the front and back end panels as well as the side of the Gladiator or Centurion shelter. Please feel free to enquire further about our vestibule portals and verandas.

2. POWER, LIGHTING AND HVAC

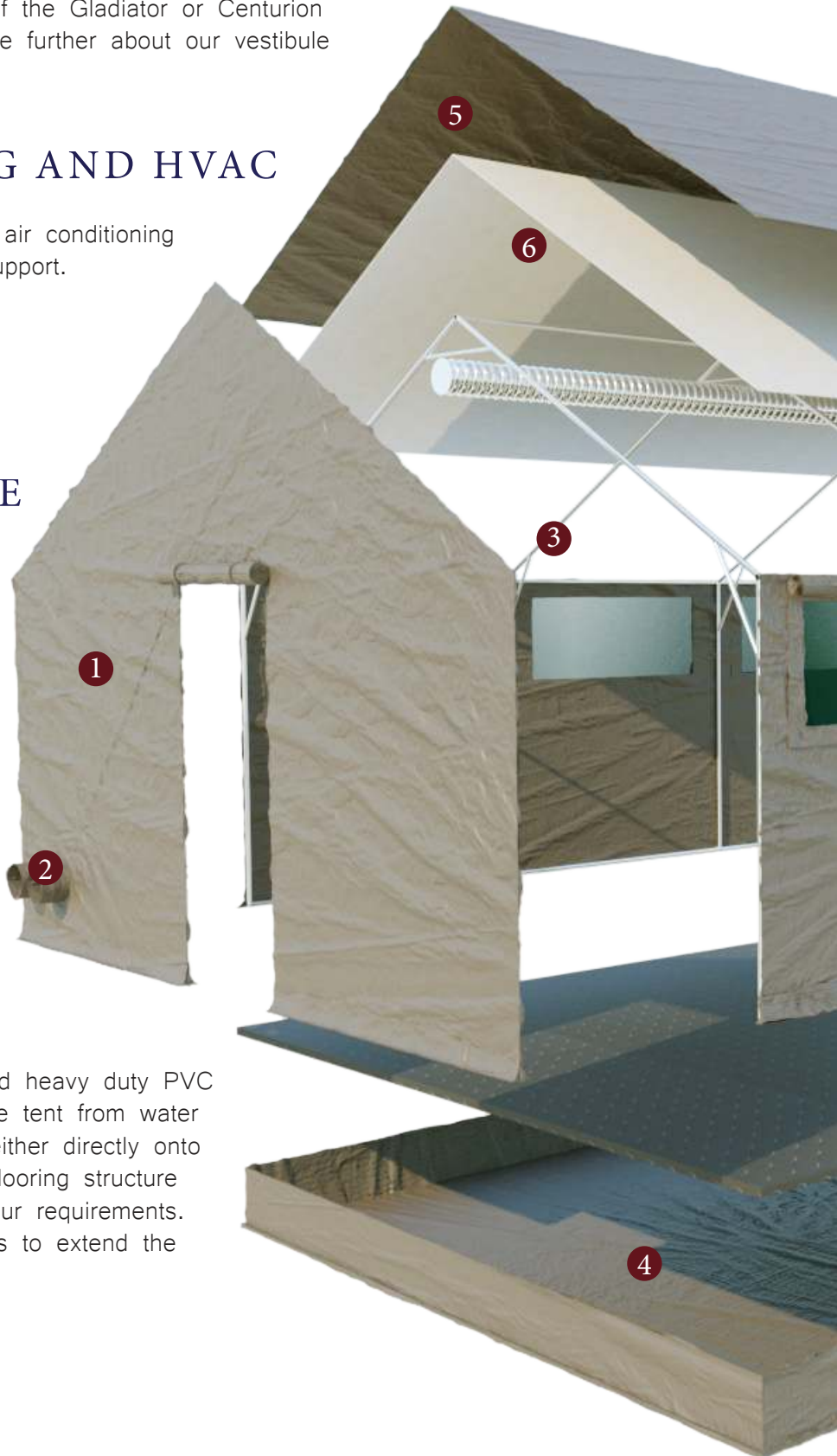
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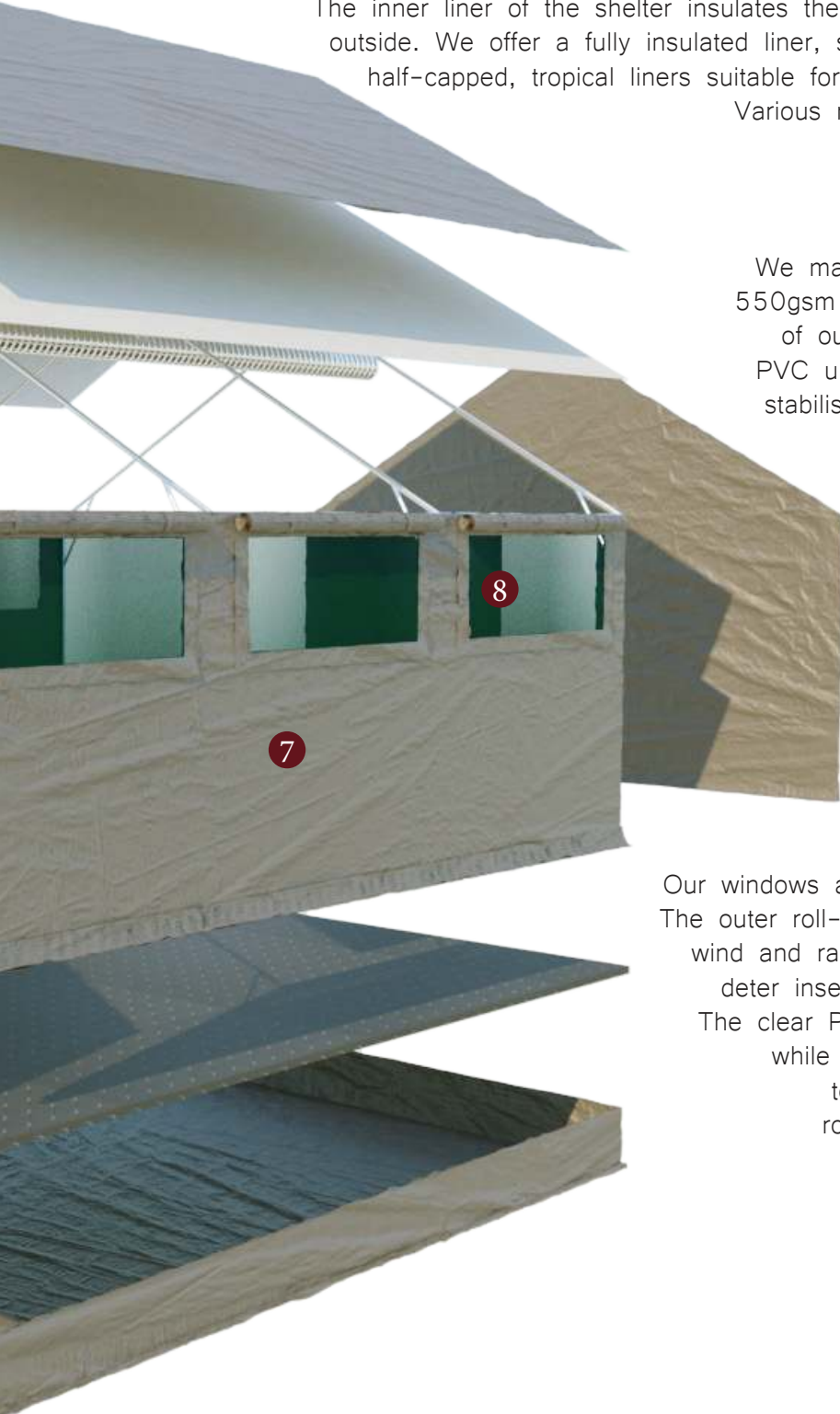
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8. WINDOWS

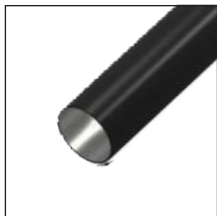
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TENT STRUCTURE CUSTOMIZATIONS

FRAME STRUCTURE

Options available:



Powder coated mild steel structure



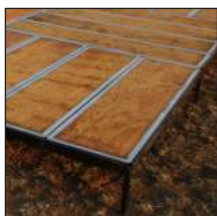
Galvanized mild steel structure



Aluminum structure

FLOORING

Options available:



Raised flooring structure



Interlocking PVC tiles



Steps



Ramps

DOORS

Options available:



Standard roll-up zipper door (single/double)



Single hard door



Double hard door



Swing doors



Open end



Solid end



Barn door



Roll-up aluminum door (electrical)



Pull-up PVC door (manual)



Full curtain

INNER LINER

Options available:



Full



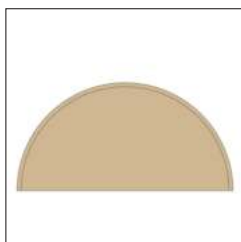
Tropical half-cap

SIZE

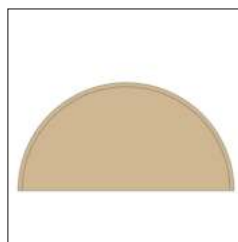
Options available:



Gladiator
width - 7.9m
heights available -
3.9/ 4.5 / 5.1m



Centurion
width - 6m
height - 3.1m



Warrior
width - 4.8m
height - 2.8m



Modular length
Gladiator - 2m increments
Centurion - 2m increments
Warrior - 2.4m increments

ELECTRICAL

Options available:



SA



UK



EU
(round / square)



Fluorescent
lights



LED tube
lights



Distribution board &
fittings for single and/
or 3 phase integration



Split unit
HVAC



Militarized HVAC
unit with ducting

PVC BODY

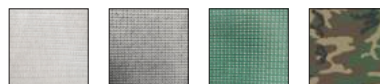
Options available:



White Sand Dark earth Sand-white Nato-white Dark earth-white

SOLAR SHIELD

Options available:



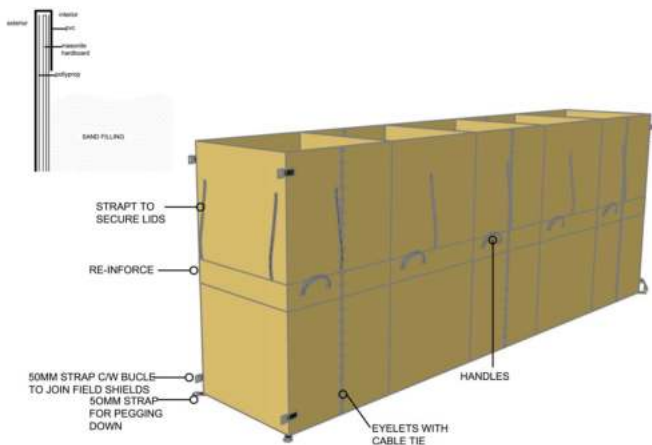
White Beige Green Camouflage

PRODUCT RANGE

From Exploration to base camps our military graded canvas tents are durable and well suited for the African environment and for disaster management...

Field Shield

The Field Shield is designed to provide protection against small arms fire (5.56 – 14.5mm AP), cannon (20 – 40mm including HE, AP and long rod), grenades and RPGs. In practical tests the Field Shield proved capable of withstanding the blast of a 120mm Mortar Bomb, without breaching the wall. Correctly configured, a wall made from these units will mitigate the effect of a vehicle borne improvised explosive device, mortars (81 and 82mm), artillery (122, 152 and 155mm) and air delivered bombs (US MK 82).



Features:

- PVC material
- Consists of 3, 4 or 5 cells of 1.1 x 1.1m (w x l) each
- Dimensions: 3.3m (3 cells) or 4.4m (4 cells) or 5.5m (5 cells) x 1.5m or 2.1m (l x h)
- Stackable 3-high in pyramid formation
- Fitted waterproof PVC cover
- Double headed pegs
- Ability to be filled with almost any material available on site



DEFEND YOUR ASSETS WITH RELIABLE PERIMETER PROTECTION



ABOUT US

F.H.A.K.D.A.S.

PRODUCT

REFERENCES

HERCON SOLUTIONS

(Hard Walled Expandable Redeployable Container)



For the convenient temporary or semi-permanent accommodation solution, invest in the multi-purpose HERCon™ unit. Not only can it be cost-effectively transported, but it can also be rapidly deployed. The HERCon combines hinged hard wall technology within the frame of a 20ft (6m) container, 8ft (2.44m), 8.5ft (2.59m) or 9.5ft (2.9m) in height to create a fully assembled and self-contained unit, which expands to a floor area about 3 times its shipping footprint.

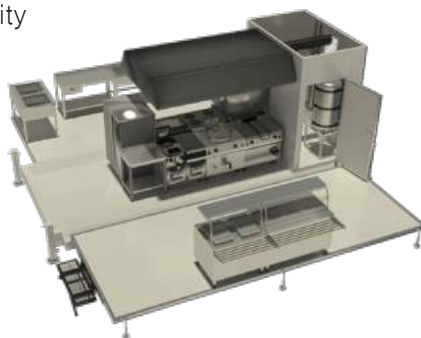
Each unit can be linked end-to-end to form larger buildings. Electrical wiring and plumbing are pre-installed to ensure it is operational within 50 minutes after deployment. Optional extras include air-conditioners, carpeting and furniture.

Features:

- CSC certified shipping container frame rated for 3-high stacking and inter-modal transportation. (The low cube [2.4m high] version allows for transportation by Hercules C130 aircraft)
- High cube/Low cube (1C) Format
- Road, Rail, Air and Sea transport

Whatever your functional purpose, potential configurations include:

- Open plan conference facility
- Dormitory-style accommodation
- Single, double or four person living unit with one to four bedrooms and en-suite ablution area (toilet, basin and shower) with or without a central passageway
- Kitchen / Kitchenette and lounge area
- Office unit with reception and boardroom
- Two to four offices with an en-suite ablution area
- Storage room
- Ablution unit
- Clinic / Specialised medical facility



HERCon Medical



HERCon Accommodation



HERCon Ablution



HERCon Kitchen



HERCon Offices and Command Centers



MODULAR CONSTRUCTION



Whether a new or used shipping container, we have the ability to convert it into any facility you would require, from a fast moving military force or workforce.

From a basic guardhouse to a complex item such as a kitchen, canteen or even barber shop we are capable of designing, manufacture and installing it to your requirements and needs.

As in the case of the HERCon™ these units can be supplied with our unique quarter height container to support members in the field with fresh water and collecting all grey and black water. Hereby supporting the complete and independent deployment of these units.

The quarter height container is supplied to assist the client during the initial deployment of an installation crew, allowing for an autonomous deployment in support of 10 members for a period of 36 hours.

The system has separate 1350lt potable and sewage holding tanks and can be either refilled and cleaned or directly coupled to the required services once available on site.

It can be incorporated with any of our water based products, whether an ablution facility, barber shop or canteen and can also be used independently in support of water and sewage reticulation.

Canteen Unit



Locker Unit



Bar Unit



Office Unit



Barber Unit



Finance office Unit



Canopy and Vestibule



Maintenance Facility



MODULAR CONSTRUCTION

Prefabricated construction refer to structures that are assembled from pre-manufactured modules or components, which are built off-site and then transported to the final location for assembly. This type of construction is known for its speed, efficiency, and often, cost-effectiveness compared to traditional building methods.

Pre-fab structures offer benefits such as:

- Faster construction and installation than brick-and-mortar
- Reduced waste and environmental impact
- Improved quality control
- Cost-effectiveness
- Flexibility and scalability
- Easy relocation or reconfiguration



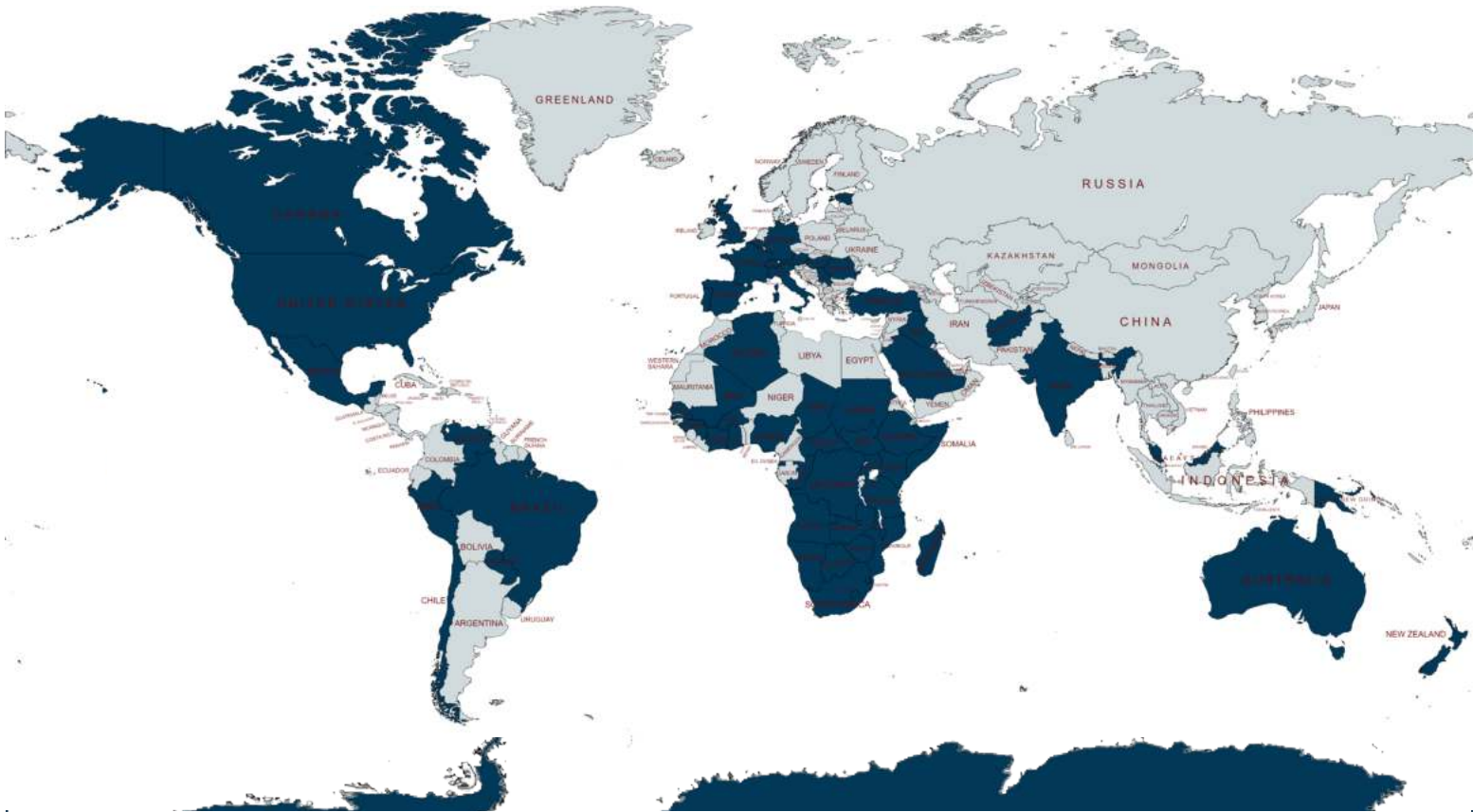
Modular/PreFab Units

Prefabricated structures have numerous applications across military deployments due to their advantages in terms of speed, cost, sustainability, and quality and include:

- Semi - to long term deployment accommodation
- Offices
- Warehousing
- Healthcare - More semi-permanent hospitals and clinics
- Command centers
- Disaster relief - Emergency shelters, temporary housing, and aid distribution centers
- Prefabricated ablution facilities
- Training centers
- Recreational facilities
- Support Services - kitchens, dining facilities and laundries



GLOBAL PRODUCT UTILIZATION



- Afghanistan
- Algeria
- Angola
- Antarctica
- Australia
- Austria
- Belgium
- Botswana
- Brazil
- Burkino Faso
- Canada
- Central African Republic
- Chad
- Chile
- Congo
- Cote D Ivoire
- DR Congo
- Ethiopia
- Estonia
- Eswatini
- France
- Germany
- Ghana
- Guinea
- Guinea Bissau
- Gough Island
- Hungary
- India
- Italy
- Iraq
- Kenya
- Lesotho
- Madagascar
- Malaysia
- Malawi
- Mali
- Maldives
- Mexico
- Mozambique
- Namibia
- New Zealand
- Nigeria
- Paraguay
- Papua New Guinea
- Peru
- Portugal
- Romania
- Saudi Arabia
- Senegal
- Serbia
- Seychelles
- Sierra Leone
- Spain
- Somalia
- South Africa
- South Sudan
- Sudan
- Switzerland
- Tanzania
- Turkey
- United Kingdom
- United States
- Venezuela
- Zambia
- Zimbabwe

CHECKLIST



To best guide our clients and assist in making an informed decision when choosing a redeployable turnkey camp solution provider, Canvas and Tent and RCS offers the following checklist:

CHECKLIST ITEMS	Bushtec Originals
ISO 14001: 2015	✓
ISO 9001:2015	✓
Own Fully SABS certified factory	✓
BBBEE certification	✓
Design	✓
Manufacture	✓
Delivery	✓
Installation	✓
Integration	✓
Training	✓
Maintenance	✓
Redeployment	✓
Turnkey Solutions	✓
Global reach	✓
Infrastructure support systems	✓
Power generation and distribution reticulation	✓
Water purification, storage and reticulation	✓
Sewage treatment and waste management	✓
Connector kits for joining shelters	✓
Solutions for all harsh climate conditions	✓
Military solutions: Turnkey Platoon to Brigade camps	✓
Forward base	✓
Medical facilities	✓
Forward medical support posts & clinics	✓
Field Hospitals Level 1 & 2	✓
Disaster management	✓
Containerized solutions	✓
Pre-Fabricated structures	✓

FULL TURNKEY CAMP SOLUTION



LEGEND:

- | | |
|---|---|
| 1. Mobile clinic | 5. Water Purification, Storage & Reticulation |
| 2. Mobile kitchen | 6. Power Generation & Distribution |
| 3. Aircraft hanger | 7. Field Shield |
| 4. Sewage Treatment & Waste Management System | 8. Gladiator Shelter - Warehouse |
| | 9. Workshop Shelter |



EXAMPLES OF PREVIOUS PROJECTS





BUSHTEC ORIGINALS

CONTACT US



+27 (0)12 671 1010



info@rcssa.com



www.rcssa.com



Redeployable Camp Systems,
Denel Business Park,
Nellmapius Drive, Irene,
Centurion

BUSHTEC ORIGINALS A BRAND
MANUFACTURED BY
CANVAS & TENT