



The Value of Experience



Introducing BUSHTEC Solutions

Mission-Ready. Mine-Ready. Anywhere.

BUSHTEC RCS delivers integrated, deployable camp solutions engineered for military operations and mining environments in the world's most demanding locations.

Formed through the merger of Canvas and Tent Manufacturing and Weatherhaven, BUSHTEC Solutions combines global expertise with proven African capability, setting the benchmark for resilient field infrastructure since 2002.

Built for Extreme Conditions

- Military-grade canvas systems
- High-performance PVC fabric structures
- Containerised and modular solutions
- Hybrid systems for maximum flexibility

Fully Integrated. Fully Supported.

From concept and deployment to training, maintenance, and logistics, we deliver complete life-cycle camp solutions.

In partnership with Dynamic African Projects (DAP), we extend our capability into prefabricated and modular infrastructure, strengthening support for military bases, mining operations, and disaster response.

Resilient. Rapid. Reliable.

Temporary or permanent. Remote or hostile. BUSHTEC Solutions builds infrastructure that performs.

Mission-Ready Applications

Our solutions support a wide range of operational requirements:

- Forward operating bases and troop accommodation
- Mining workforce camps and support facilities
- Field hospitals and medical intervention units
- Disaster relief and humanitarian response bases

Every structure is engineered to balance durability, speed of deployment, cost efficiency, and occupant comfort.

Certified. Compliant. Responsible.

BUSHTEC Redeployable Camp Solutions operates under internationally recognised standards, including ISO 9001:2015 and ISO 14001:2015 certification.

This reinforces our commitment to quality management, environmental stewardship, and continuous improvement.

Confidence in Every Deployment

When operating in remote, high-risk, or high-value environments, infrastructure must perform without compromise.

BUSHTEC Redeployable Camp Solutions delivers certainty, whether temporary, semi-permanent, or long-term installations.

***Deploy with confidence. Build for endurance.
Partner with BUSHTEC.***



Full Turnkey Medical Camp Solutions

- | | | |
|-------------------|-------------------------------|---------------------------|
| 1. Reception | 4. Male Outpatient Ablution | 7. Pharmacy |
| 2. Emergency Unit | 5. Female Outpatient Ablution | 8. Laboratory |
| 3. Triage | 6. Examination Room | 9. Sterilisation Facility |

10. Radiology and X-ray
11. Patient Ward with Nurses Station
12. Male Outpatient Ablution
13. Female Outpatient Ablution
14. ICU / High Care
15. Pre & Post Ops with Nurses Station
16. Theatre / Scrub / Recovery / Sluice
17. Laundry
18. Kitchen
19. Cold Good Storage
20. Dry Storage
21. Dining Room
22. Morgue
23. Fuel Storage
24. Additional Mother Ward
25. Vehicle Tent
26. Nurses Resting Area
27. Storage Unit for Patient Ward
28. HEPA Filter System
29. Storage Containers
30. Containerised Bio-medical Incinerator
31. Dentistry
32. Oxygen Plant / Generator
33. Covered Walkway
34. Electrical System
35. Water Purification Plant
36. Sewage System



Integrated Systems Approach

(F.H.A.K.D.A.S.)

Building Blocks Towards Redeployable Greatness

BUSHTEC Redeployable Camp Solutions are engineered around one principle: *operational readiness without compromise.*

F.H.A.K.D.A.S represents the essential building blocks of a fully integrated, rapidly deployable camp solution — purpose-built for military, mining and construction operations in remote and demanding environments.



01 F - Fitness

02 H - Healthcare

03 A - Accommodation

04 K - Kitchen

05 D - Dining

06 A - Ablution

07 S - Services

F

Fitness

Mission-ready infrastructure that sustains performance

In high-pressure operational environments, performance depends on physical resilience, discipline and wellbeing.

BUSHTEC infrastructure supports the physical and mental readiness of deployed personnel through:

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





Healthcare

Rapidly deployable medical infrastructure

Rapidly deployable Level I and Level II field hospitals, delivering scalable frontline care, surgical capability and stabilisation in remote and high-risk environments.

- ✓ Enhanced medical capability
- ✓ Reduced evacuation time
- ✓ Training opportunities
- ✓ Improved morale
- ✓ Rapid response
- ✓ Close to the action
- ✓ Flexible and mobile
- ✓ Stabilisation of patients
- ✓ Emergency medical care
- ✓ Humanitarian aid
- ✓ Community engagement
- ✓ Disaster response



A

Accommodation

Structured, climate-controlled living environments

Accommodation is fundamental to morale, productivity and operational effectiveness.

BUSHTEC accommodation solutions are:

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

We create structured living environments that maintain discipline, comfort and operational efficiency.





Kitchen

High-performance catering infrastructure

Operational success depends on nutritional reliability.

BUSHTEC kitchens play a critical role in:

- ✓ 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

From compact field kitchens to full-scale industrial catering solutions, we support sustained deployment.



D

Dining

Centralised facilities that build cohesion

Dining facilities are more than meal spaces, they reinforce morale, structure and unit cohesion.

Our dining solutions are:

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

Reliable access to nutritious meals directly supports readiness and productivity.





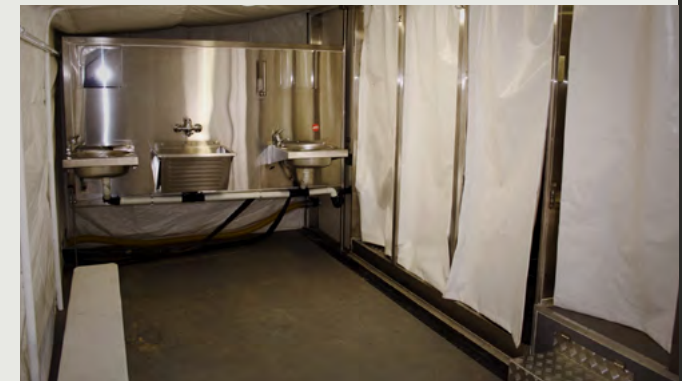
Ablution

Hygiene infrastructure that protects health and discipline

In remote operations, sanitation is critical.
BUSHTEC ablution facilities provide:

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

Clean, well-designed ablution facilities protect health, reinforce discipline and sustain morale.



Services

Integrated infrastructure that powers operations

BUSHTEC Redeployable Solutions delivers complete infrastructure ecosystems, engineered for rapid deployment and long-term durability.





Design and integration

From 10-person fly camps to 2000-person construction or military bases, we design fully integrated camp systems aligned to operational requirements.



Installation and commissioning

Global deployment capability, from desert environments to extreme cold regions.



Power generation and distribution

Complete power generation and distribution solutions, no matter how remote the location. Designed to your requirements from 20kVA to 400kVA+ systems with auto-synchronised generator configurations. Our plug-and-play systems, means no electrician required on-site.



Sewage treatment and waste management

Our redeployable biological treatment plants are environmentally compliant with scalable capacity.



Water purification, storage and reticulation

We offer trailer, skid or containerised systems, that can include filtration, chlorination, sterilisation, reverse osmosis, and desalination. Potable water compliant with international standards. Mesh dams, bladders and tanks are used for water storage and flexibility is assured using quick couplings in the plug-and-play reticulation design.



Training

On-site operational training ensures teams can efficiently deploy, operate and maintain systems independently, extending lifecycle performance. We provide user manuals of the structures and systems.



Maintenance support

Available on request, including maintenance training.



Transport and logistics

Coordinated through specialised global partners or integrated with client logistics chains.



Accessories and customisation

From bedding to specialised medical equipment — fully configurable to mission requirements.



Redeployment without compromise

BUSHTEC redeployable solutions are designed to:

- Operate in one location for 10+ years
- Relocate rapidly when mission demands shift
- Minimise environmental impact
- Leave no harmful footprint

*We do not simply supply structures.
We engineer operational ecosystems.*

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Camp
Solution](#)

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Unbeatable *Durability*

Remarkable *execution*.
Endure, adapt and perform in any environment.

Extreme Cold
Environments

Tropical Environments

Desert Environments

Extreme Heat
Environments





Product *Range*

From exploration sites to large-scale base camps, BUSHTEC's military-grade canvas tents are engineered for extreme durability, rapid redeployment and sustained performance in some of the most demanding environments, including disaster relief operations.

- 01** Military-Grade Canvas Range
- 02** Canvas and Heavy-Duty PVC Fabric Structure Range
- 03** Heavy Duty PVC Fabric Structure Range
- 04** Field Shield
- 05** HERCon™ Solutions
- 06** Modular Construction
- 07** Prefabricated Units

> Specification Sheets

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Military-Grade Canvas Range



Bow Tents

Designed for rapid deployment and operational endurance, BUSHTEC Bow Tents provide reliable shelter in demanding environments. Engineered for humid and high-temperature conditions, anti-mosquito gauze windows promote airflow, while a heavy-duty zippered entrance ensures protection against insects and external elements. Ideal for field operations, exploratory missions, and disaster management scenarios. Optional fire-retardant canvas treatment available.

Features

- Water-resistant military-grade canvas
- Integrated PVC groundsheet
- Durable ripstop canvas construction
- Ventilated design for improved airflow
- Rapid deployment capability



Hippo Solution

The Hippo is Africa's first fully modular camping solution, engineered for rapid setup and adaptable field use. Its simple quick clip-and-zip system allows teams to configure sleeping quarters, dining facilities, office space, or operational hubs within minutes. BUSHTEC delivers the structure. You define the mission / purpose. Built around a 3m x 6m gazebo framework, the system integrates seamlessly with modular add-ons including: Inner chalet tents, side wall panels and anti-mosquito dining enclosures.

Features

- Durable PVC floor system
- Roof ventilation for climate control
- Electrical inlet integration
- Lightweight ripstop canvas construction
- Rapid deployment modular design



Hip Tents

Versatile. Deployable. Mission-ready. BUSHTEC Hip Tents are engineered for both short- and long-term operations, delivering adaptable space for accommodation, dining, kitchens, offices, and command functions. Constructed from military-grade ripstop canvas, the structure features detachable walls and a free-standing roof for flexible configuration and ease of deployment. Capacity Options: 5m x 5m – Accommodates 4–8 people or 5m x 10m – Accommodates up to 12 people.

Features

- Durable military specification ripstop canvas
- PVC roof configuration
- PVC groundsheet (optional)
- Fire-retardant (optional)



Mess Hip Tents

Flexible. Rapid. Reliable. The Mess Hip Tent is designed for convenience in remote and operational environments. Ideal for dining, kitchens, offices, or temporary accommodation, it deploys quickly and adapts to your mission needs. Constructed with a free-standing, rip-resistant canvas roof, shade-net ventilation, and detachable walls with mosquito trim, the Mess Hip Tent combines durability with comfort. Capacity Options: 5m x 5m – Accommodates 4–8 people or 5m x 10m – Accommodates up to 12 people

Features

- Durable military specification ripstop canvas
- PVC roof configuration
- PVC groundsheet (optional)
- Fire-retardant (optional)

Canvas and Heavy-Duty *PVC Fabric Structure Range*



Canvas General Purpose (GP) Shelter

BUSHTEC General Purpose (GP) Shelters provide durable, adaptable space for accommodation, dining, offices, medical units, or operational support and is engineered to perform in remote and demanding environments. Standard Colour: Olive Drab. Optional extras include interlocking floor tiles, PVC groundsheet, electrical kit, air-conditioners and insulation.

Features

- Free-standing multi-purpose structure
- Curtain-style door (single)
- Clear PVC windows with anti-mosquito gauze



PVC General Purpose (GP) Shelter

BUSHTEC General Purpose (GP) Shelters provide durable, adaptable space for accommodation, dining, offices, medical units, or operational support and is engineered to perform in remote and demanding environments. Available in various colours: Nato-white, Sand, White. Expandable length: Up to 6m x 12m. Optional extras include interlocking floor tiles, electrical kit, air-conditioners and insulation.

Features

- Free-standing multi-purpose structure
- Single zipper door (optional rear entry)
- Integrated PVC floor
- Anti-mosquito gauze windows / flysheet



T-Range

Reliable. Flexible. Entry-level. The T-Range offers a cost-effective, multi-purpose PVC frame shelter for offices, accommodation, and operational support. Roll-up doors and windows with sewn-in mosquito gauze, combined with a PVC bathtub floor, ensure comfort, hygiene, and protection in the field. Capacity: 10–50 people, depending on configuration. Optional extras include electrical kit and air-conditioners.

Features

- Waterproof, fire-retardant and UV-stabilised PVC
- Free-standing, rapid-deployment structure



Inflatables

Fast. Lightweight. Ready. BUSHTEC Inflatable Shelters provide rapid deployment for medical, disaster, or decontamination response. Single-person setup in under 10 minutes. Modular design allows interconnection for larger complexes.

Features

- Lightweight 230V 50Hz inflation compressor, includes BMO
- Fire-retardant material
- Quick-deploy and modular connection capability

Heavy-Duty *PVC Fabric Structure Range*



Warrior Shelters

Robust and versatile, Warrior Shelters are designed for deployment in harsh and remote conditions. Suitable for accommodation, dining, communications, kitchens, ablutions, medical facilities, and offices. Optional extras include HVAC systems, electrical and connector kits, solar shade, room dividers, hard doors, side doors, thermal liner, raised floors, PVC interlocking tiles.

Features

- Waterproof, fire-retardant and UV-stabilised PVC
- Bathtub-style PVC groundsheet
- Soft floors and doors
- Multi-layer windows with anti-mosquito gauze and PVC flaps



Centurion Shelters

Made for endurance, Centurion Shelters provide reliable, large-scale operational space in extreme environments. Ideal for accommodation, recreational, medical, communications, or command facilities. Optional extras include HVAC systems, electrical and connector kits, solar shade, room dividers, hard doors, side doors, thermal liner, raised floors, PVC interlocking tiles.

Features

- Waterproof, fire-retardant and UV-stabilised PVC
- Bathtub-style PVC groundsheet
- Soft floors and doors
- Multi-layer windows with anti-mosquito gauze and PVC flaps



Gladiator Shelters

Large-span, multi-purpose infrastructure for high-capacity requirements. Configurable as dining halls, storage facilities, workshops, warehouses, gyms, or assembly areas. Optional extras include HVAC systems, electrical and connector kits, solar shade, room dividers, hard doors, side doors, thermal liner, raised floors, PVC interlocking tiles.

Features

- Waterproof, fire-retardant and UV-stabilised PVC
- Bathtub-style PVC groundsheet
- Soft floors and doors
- Multi-layer windows with anti-mosquito gauze and PVC flaps



Workshop Shelters

Rapidly redeployable and ISO-container compatible, Workshop Shelters mount directly onto shipping containers using integrated beam connections into ISO locks. Ideal for vehicle maintenance, repair operations, and secure product storage. Containers can be utilised for equipment storage during maintenance operations. Expandable length: from 6m to 14m. Expandable width: from 6m to 10m. Optional extras include back-end cover, clear PVC windows, various door styles.

Features

- Waterproof, fire-retardant and UV-stabilised PVC
- Compatible with electrical and ventilation systems
- ISO container-mounted configuration
- Free-standing, rapid-deployment
- Heavy-duty PVC construction

Specification Sheet



	CANVAS SHELTERS		
	BOW TENT	HIPPO SOLUTION	HIP TENT
			
NSN	18-178-8457	18-197-7033	5m x 5m (Mil): 18-401-4515 5m x 10m (Mil): 18-401-4516
DIMENSIONS	2.1m x 1.85m / 2.1m x 2.1m / 2.4m x 2.4m / 3m x 3m	3m x 6m	5m x 5m / 5m x 10m
APEX HEIGHT	1.6m / 1.8m / 2.1m	2.3m	3.1m
EAVE HEIGHT	N/A	1.7 m	1.7m
SUPPORT	Spring Steel Frame	Steel Frame	Peg & Pole
FABRIC	2.1m x 1.85m: 400gsm 2.1m x 2.1m: 300gsm 2.4m x 2.4m: 300gsm 3m x 3m: 300gsm 3m x 3m Nomad: 260gsm	Canvas Roof: 300gsm Canvas Chalet: 260gsm	Canvas Roof: 550gsm Canvas Walls: 440gsm
INTERNAL SPACE (STANDARD)	4m ² / 6m ² / 9m ²	18m ²	25m ² / 50m ²
TOTAL PACKED WEIGHT	2.1m x 1.85m: 14kg 2.1m x 2.1m: 16kg 2.4m x 2.4m: 26kg 3m x 3m: 29kg 3m x 3m Nomad: 25kg	100kg	5m x 5m: 93kg 5m x 10m: 137kg
SET UP TIME (4 MEMBERS)	10 min	25 min	20 - 40 min
FR RATING	BS-5438	BS-5438	BS-5438
SNOW LOAD	EN 1991-1-3	EN 1991-1-3	EN 1991-1-3
WIND LOAD	SANS 10160-3	SANS 10160-3	SANS 10160-3

	A-FRAME SHELTERS			HALF BARREL SHELTERS - PVC					
	T-RANGE	GENERAL PURPOSE SHELTER	GENERAL PURPOSE SHELTER 2	WARRIOR SMALL	WARRIOR MEDIUM	WARRIOR LARGE	CENTURION	GLADIATOR	INFLATABLE
									
NSN	T10: Pending T20: Pending T25: Pending T30: Pending T40: Pending T50: 18-197-6974	Pending	Pending	18-195-7360	18-195-7361	18-195-7359	Pending	Pending	Pending
DIMENSIONS	5m x 4m / 5m x 6m / 5m x 8m / 5m x 10m / 5m x 12m	5.1m x 8.4m	6m x 8m / 6m x 10m / 6m x 12m	4.88m x 4.88m	4.88m x 9.6m	4.88m x 17m	6m x 8m	7.9m 13.9m	5.15m / 7.55m / 9.95m x 5.6m
APEX HEIGHT	3.4m	3.1m	3.1m	2.8m	2.8m	2.8m	3.1m	4m / 4.6m / 5.2m	2.8m
EAVE HEIGHT	2.1m	2.1m	2.1m	2m	2m	2m	2.2m	2.6m	2.2m
SUPPORT	Steel Frame	Steel Frame	Steel Frame	Steel Frame	Steel Frame	Steel Frame	Steel Frame	Steel Frame	Steel Frame
FABRIC	650gsm PVC	Canvas Roof: 550gsm Canvas Walls: 440gsm	650gsm PVC	650gsm	650gsm	650gsm	650gsm	650gsm	650gsm
INTERNAL SPACE (STANDARD)	10m ² / 20m ² / 30m ² / 40m ² / 50m ² / 60m ²	43m ²	42m ² / 60m ² / 72m ²	24m ²	48m ²	82m ²	48m ²	112m ²	29m ² / 42m ² / 56m ²
TOTAL PACKED WEIGHT	T10: 180kg T20: 210kg T25: 225kg T30: 240kg T40: 335kg T50: 440kg	420kg	6m x 8m: 400kg 6m x 10m: 440kg 6m x 12m: 490kg	280kg	620kg	980kg	710kg	1080kg	5.15m: 520kg 7.55m: 570kg 9.95m: 620kg
SET UP TIME (4 MEMBERS)	40 min	40 min	40 min	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	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	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	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 suit 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. Feel free to enquire further about our vestibule portals and verandas.

2. Power, Lighting and HVAC

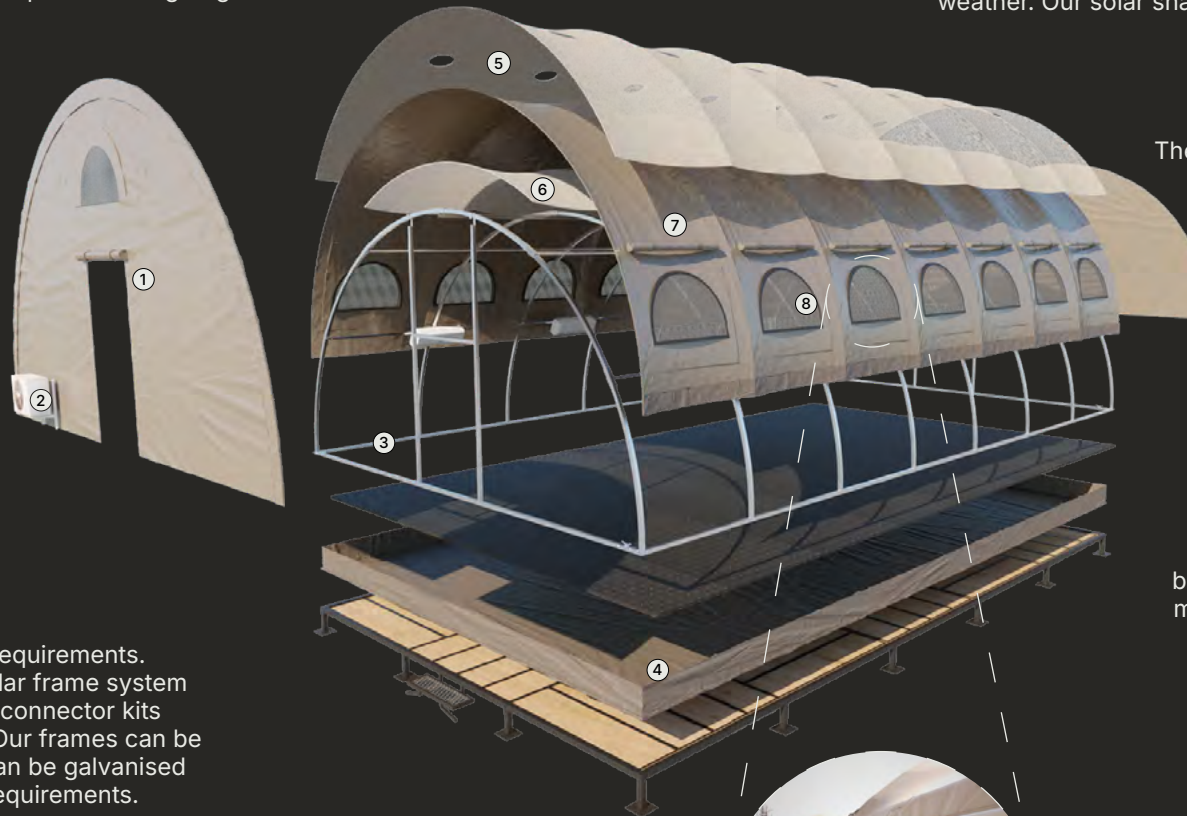
We offer additional power, lighting and air conditioning systems and fittings for infrastructure support.

3. Frame Structure

Our shelters can be developed in various configurations to suit 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 suit your requirements. Additionally, we offer PVC interlocking tiles to extend the lifespan of the PVC bathtub floor.



The solar shade 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 shade also adds to the durability of the shelter, protecting the PVC body from the harsh sun and weather. Our solar shade material is fire retardant and UV stabilised.

5. Solar Shade

6. Inner Liner

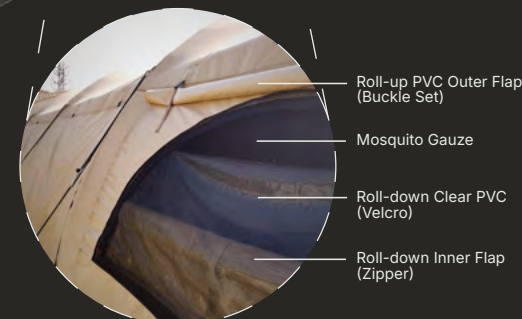
The inner liner of the shelter insulates the shelter from the temperature outside. We offer a fully insulated liner, suitable for colder climates or half-capped, tropical liners suitable for the hot and humid climates. Various material thicknesses available.

7. PVC Body

We make use of the highest quality 650gsm 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 gauze 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 Gauze

Roll-down Clear PVC (Velcro)

Roll-down Inner Flap (Zipper)

T-Range Structure

1. Doors

Roll-up zipper doors are located at the front and back of the structure. The roll-up doors consist of two layers - a PVC layer and a mosquito netting, each adjustable separately.

2. Power, Lighting and HVAC

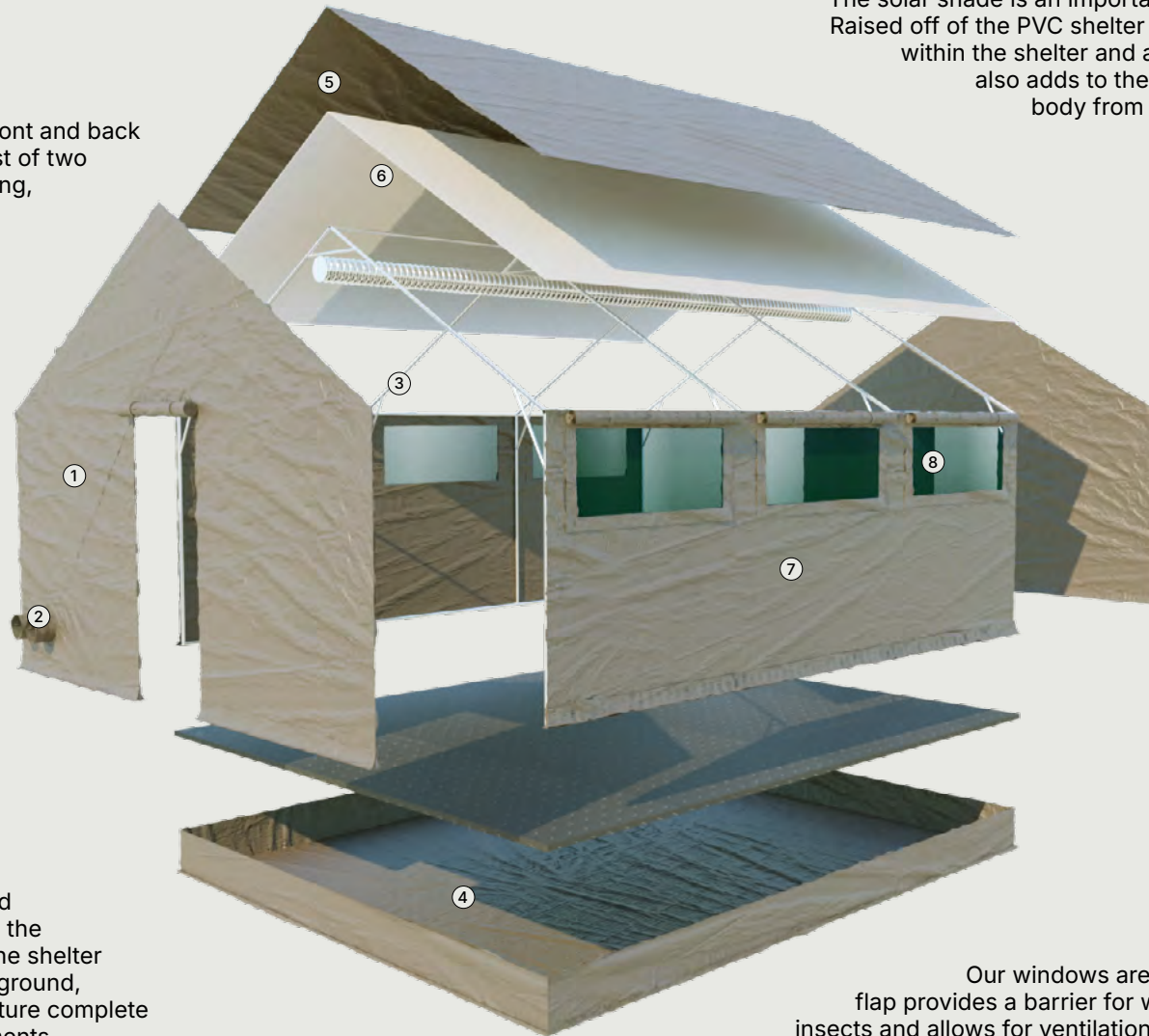
We offer additional power, lighting and air conditioning systems and fittings for infrastructure support.

3. Frame Structure

Our frames can be made of mild steel and can be galvanised or powder coated according to your requirements. Additionally, our T-range shelters are available in various lengths.

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 suit your requirements. Additionally, we offer PVC interlocking tiles to extend the lifespan of the PVC bathtub floor.



5. Solar Shade

The solar shade 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 shade also adds to the durability of the shelter, protecting the PVC body from the harsh sun and weather. Our solar shade material is fire retardant and UV stabilised.

6. Inner Liner

We offer half-capped, tropical liners suitable for the hot and humid climates as additional option. The inner liner of the shelter insulates the shelter from the temperature outside. Various material thicknesses available.

7. PVC Body

We make use of the highest quality 650gsm 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 two layers. The outer roll-up flap provides a barrier for wind and rain. A fixed gauze is used to deter insects and allows for ventilation. There are two additional options available; the clear PVC layer, which allows for sunlight while preserving the internal HVAC temperature setting. Lastly a roll-down inner flap is used to block out light at night-time.

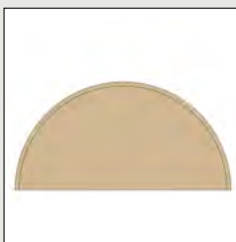
Tent Structure *Customisations*

Sizes

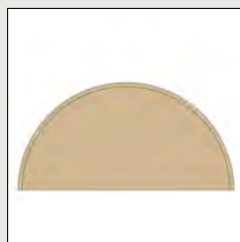
Options available:



Gladiator
width - 7.9 / 10m
heights available -
4 / 4.6 / 5.2 / 5.8m



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

PVC Body

Options available:



White



Sand



Dark
earth



Sand-
white



Nato-
white



Dark earth-
white

Solar Shade

Options available:



White



Beige



Green

Inner Liner

Options available:



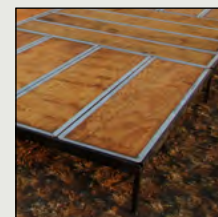
Full



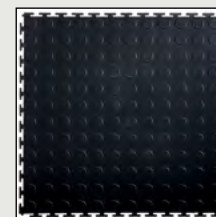
Tropical half-cap

Flooring

Options available:



Raised flooring
structure



Interlocking PVC
tiles



Steps



Ramps

Frame Structure

Options available:



Powder coated
mild steel structure



Galvanised mild
steel structure



Aluminium
structure

Doors

Options available:



Standard roll-up
zipper door
(single/double)



Single hard door



Double hard door



Swing doors



Barn door



Roll-up
aluminium door
(electrical)



Pull-up PVC door
(manual)



Full curtain



Open end



Solid end

Electrical

Options available:



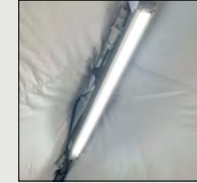
SA



UK



EU



Lights



Internal power
distribution



External power
distribution



Split unit HVAC



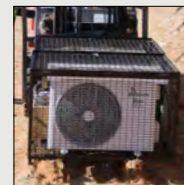
Militaryised HVAC
unit with ducting

Steel Transport and Storage Crates

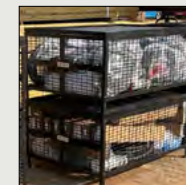
Options available:



Tent crate



Air-con crate



Electrical crate



Kiosk

Field Shield

Advanced blast and ballistic mitigation for high-risk environments.

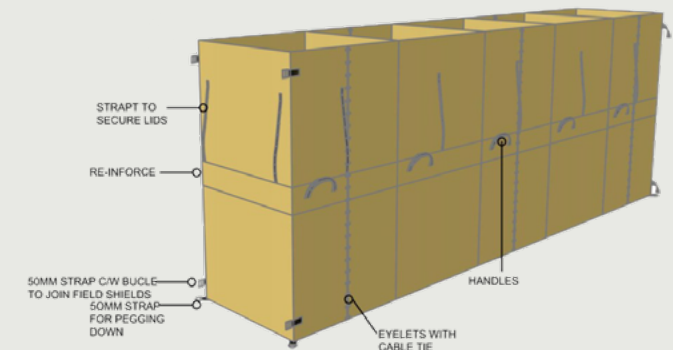
The BUSHTEC Field Shield is engineered to provide protection against small arms fire (5.56–14.5mm AP), light weapons (20–40mm including HE, AP and long-rod), grenades, mortar 120–160, and RPG threats. In live testing, the system withstood the blast of a 120mm mortar without wall breach.

When correctly configured, Field Shield walls mitigate the effects of:

- Vehicle-borne improvised explosive devices (VBIEDs)
- 81mm and 82mm mortars
- 122mm, 152mm & 155mm artillery
- Air-delivered bombs (including MK 82 class)

Features:

- Heavy-duty PVC construction
- 3, 4 or 5-cell modules (1.1m x 1.1m per cell)
- Configurable lengths: 3.3m | 4.4m | 5.5m
- Height options: 1.5m or 2.1m
- Stackable three-high in pyramid formation
- Waterproof PVC cover
- Double-headed anchoring pegs
- Fillable with locally sourced material





HERCon™ Solutions

HARD-WALLED EXPANDABLE REDEPLOYABLE CONTAINER

Rapidly deployable, expandable containerised infrastructure.

The HERCon™ combines hinged hard-wall technology within a 20ft container frame to create a self-contained unit that expands to approximately three times its transport footprint.

Electrical and plumbing systems are pre-installed, allowing the unit to be fully operational within approximately 50 minutes of deployment. Units can be linked end-to-end to create larger facilities.

Features:

- CSC-certified frame rated for 3-high stacking
- Intermodal transport: road, rail, air, and sea
- Standard / High cube / Low cube (1C) Format
- Low cube (2.4m height) transportable via C-130 aircraft

Optional extras include air-conditioners, integrated solar panels, carpeting and furniture packages.



Configuration Options 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



Medical Units



Accommodation Units



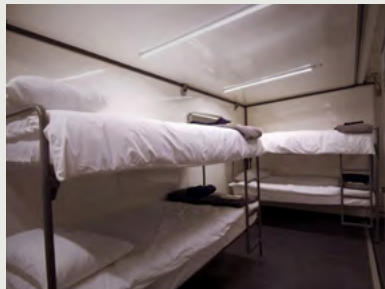
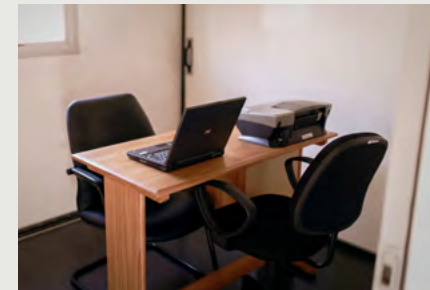
Ablution Units



Kitchen Units



Office Units



Modular Construction



Modular / PreFab Units

Purpose-built container conversions for rapid force or workforce deployment.

BUSHTEC converts new or used shipping containers into fully functional facilities, from guardhouses and kitchens to canteens, barber shops, and specialised operational units.

Integrated water-support capability is available through our quarter-height container system, enabling autonomous deployment during initial site establishment.

Quarter-Height Support Container:

- Supports up to 10 personnel for 36 hours
- Separate 1,350L potable and sewage holding tanks
- Refillable or directly connectable to site services
- Compatible with ablutions, kitchens, canteens, and standalone use

Designed to ensure independent, self-sufficient field operations until permanent services are established.

Canteen Unit



Scullery Unit



Ablution Unit



Office Unit



Barber Unit



Finance Office Unit



Maintenance Facility



Interlocking Units



Prefabricated *Units*

Site Major

The Site Major offers a modern alternative to traditional brick construction, using polyurethane sandwich panels similar to double-skin brick walls. Built with large gauge steel roof trusses and suspended ceilings, this system is ideal for larger buildings and can be erected on concrete or steel chassis.

Site Major Systems are perfect for:

- Houses
- Offices
- Warehousing
- Recreational facilities
- Healthcare: Semi-permanent hospitals and clinics
- Support services: Kitchens, dining facilities and laundries



Pioneer

The Pioneer System is designed for smaller layouts, generally built on steel subfloors, and easily relocatable. Utilising polyurethane sandwich panels for walls and roofs offers excellent thermal performance and durability, making it an efficient solution for various applications.

Pioneer Systems are perfect for:

- Guard houses
- Accommodation
- Offices
- Training centres or classrooms
- Recreational facilities
- Laundries



Prefabricated structures offer benefits such as:



Design Versatility



Cost-effectiveness



Rapid Construction



Durability



Environmental Sustainability



Scalability



Flexibility



Minimal Maintenance



Compliance and Safety



Energy Efficiency



Full Turnkey Camp Solutions

1. Mobile Clinic
2. Mobile Kitchen
3. Aircraft Hangar
4. Sewage Treatment and Waste Management System
5. Water Purification, Storage and Reticulation
6. Power Generation and Distribution
7. Field Shield
8. Gladiator Shelter - Warehouse
9. Workshop Shelter
10. Cold Storage
11. HERCon™ Office
12. Guard House
13. Warrior Shelter Accommodation
14. Perimeter
15. Office
16. Diner
17. Laundry
18. Recreational
19. Scullery
20. Kitchen
21. HERCon™ OPS Room



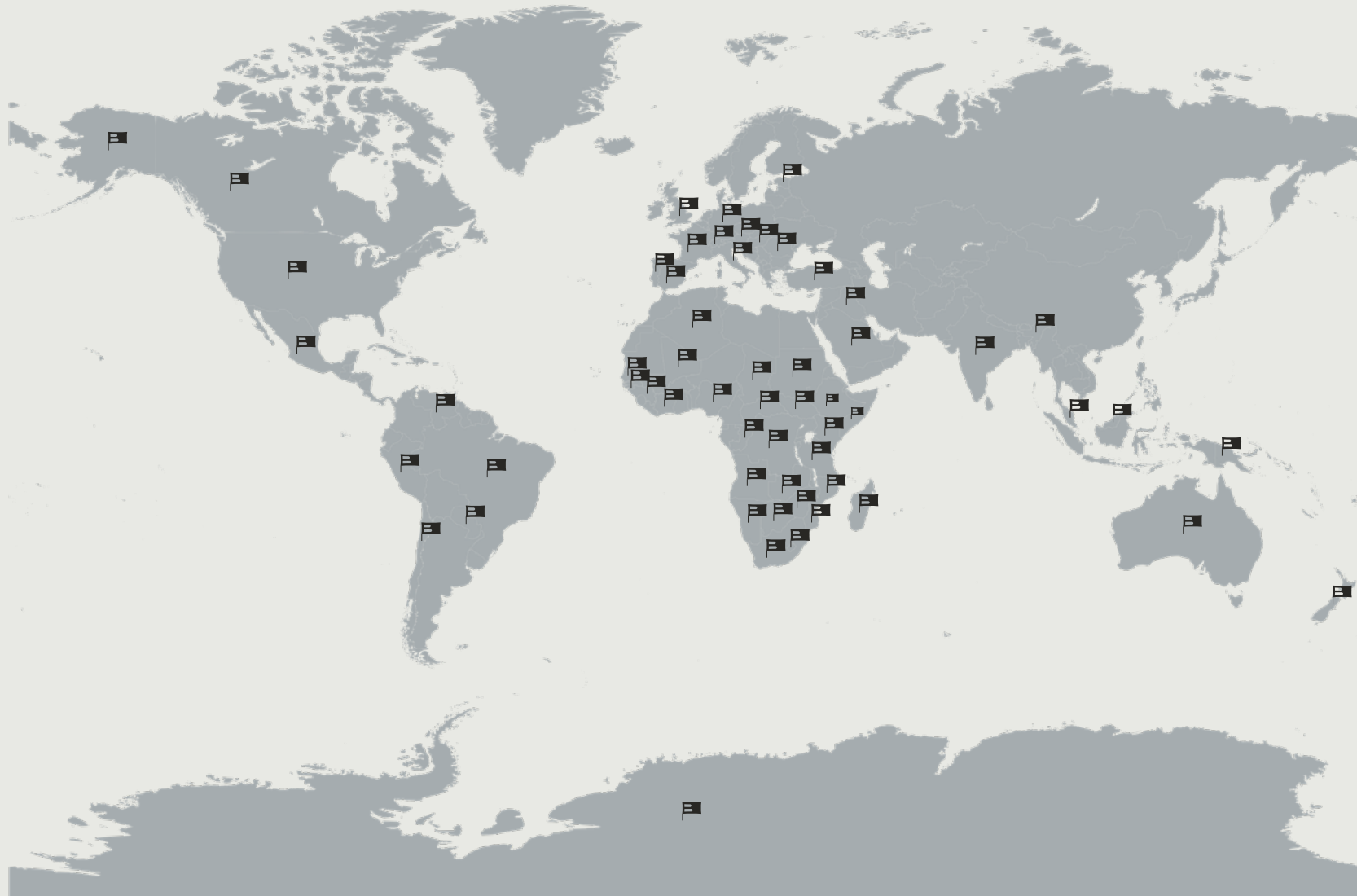
BUSHTEC Checklist

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



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 Waste Management	✓
Sewage Treatment and Waste Management	✓
Connector Kits for joining Shelters	✓
Solutions for all harsh climate conditions	✓
Military Solutions: Turnkey Platoon to Bridge Camps	✓
Forward Base	✓
Medical Facilities	✓
Forward Medical Support Posts and Clinics	✓
Field Hospitals Level 1 and Level 2	✓
Disaster Management	✓
Containerised Solutions	✓
PreFab Structures	✓

Global *Product Utilisation*



07 Continents

73 Countries

+1000 Projects

Introduction

Integrated
Systems
Approach

Product Range

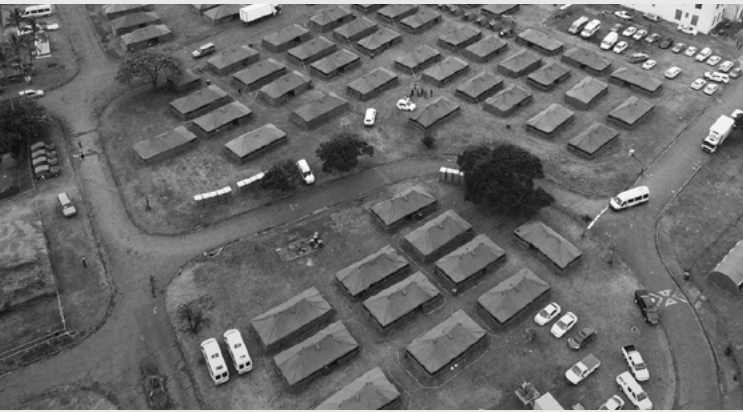
Full Turnkey
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