



# **BEAVERFIT™**

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## **DAM STRONG**



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# WHO WE ARE

Creator of the world's first fully functional containerised gym, BeaverFit is the leading global manufacturer of outdoor fitness equipment and training solutions. With a commitment to product excellence through cutting edge design and manufacturing processes, BeaverFit create innovative fitness equipment that provides a wide range of human performance training functionalities with industry leading durability for use in any outdoor environment.

Since 2010, BeaverFit has been the leading supplier of container gyms and outdoor fitness solutions to the U.S. and UK militaries, and continues to innovate and enhance both indoor and outdoor facilities for corporations, commercial gyms, universities, sports clubs and individual users.

In 2015, the industry saw the introduction of BeaverFit Special Operations Equipment (SOE), a sister company to BeaverFit Ltd, supplying sought after and unique Special Operations Equipment, from Training Towers through to Live Fire Shoot Houses. The BeaverFit SOE client base includes the UK MOD, Foreign Commonwealth Office, NATO, European Armed Forces, Royal Marines, Special Forces, US Armed Forces and more.

Our solutions are manufactured to the highest of standards, exceeding all expectations. This methodology is at the heart of what we do, and represents the very foundation of which the company has been built.

*"We create what does not yet exist"*

Tom Beaver  
Managing Director  
BeaverFit Ltd



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# TRAINING TOWERS

SPECIAL OPERATIONS EQUIPMENT



**BEAVERFIT TRAINING TOWERS** are multi-modular training facilities, custom manufactured to simulate helicopter cabins and to facilitate the training necessary for mission essential tasks. Our wide variety of solutions range from generic replicas to realistic simulations.

Our platforms can be built to accommodate a variety of operational scenarios.

These include:

- Fast-Roping
- Abseiling
- Downed Aircraft Egress
- Rescue Operations
- Loadmaster Operations
- CASEVAC/MEDEVAC Rigging + Loading + more

**FLEXIBLE, MODULAR SOLUTIONS THAT CAN BE MOVED AND RE-CONFIGURED.**

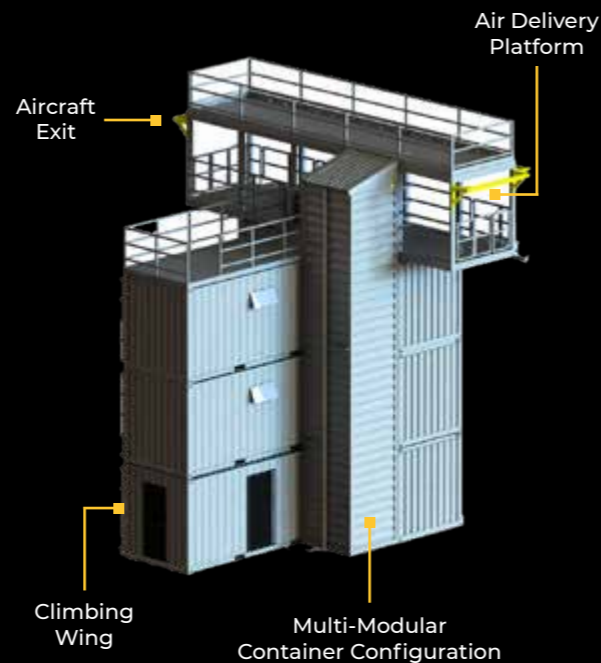


**KEY BENEFITS**

- Multiple Users
- Quick + Easy Set-Up
- One Product Provides Multiple Aircraft Exits + Can Host Multiple Aircraft Types
- Affordable Infrastructure
- Modular Construction
- Low-Maintenance
- Ultra-Stable Design
- Relocatable + Deployable

**DETAILS**

- Optional Fast-Rope Entry
- Natural + Realistic Additional Elements
- Inwards + Outwards Swinging Doors
- Optional Balconies
- Optional Air Delivery Platforms



**REAR CREW TRAINER**

BeaverFit Rear Crew Trainer is designed to simulate the cabin of a support helicopter (SH). This enables the users to practice a variety of techniques, such as; roping, dispatching and search and rescue hoist training.

Features include:

- Generic or realistic replicas to match the users requirements
- NVG/NVD compatible lighting
- Accurate tie downs/floor anchor locations
- Optional wind, sound + smoke effects
- Rescue hoist can be combined with mobile simulated decks or rock faces



**URBAN TRAINING TOWER**

BeaverFit Urban Training Towers are designed to replicate realistic obstacles that can be found in operational environments, incorporating conventional elements that will test both mental and physical strength. These facilities can include features such as; balconies, windows, doors and other urban terrain elements. The towers can also be customised to suit both training requirements and space restrictions.

Features include:

- Drainpipes
- Balconies
- Windows (including MOE) of various sizes
- Window Ledges
- Lift Shafts
- Cliff Faces + Boulders
- Overhangs/Crevices/Ledges



**AIR DELIVERY TOWER**

BeaverFit Air Delivery Towers simulate aircraft cabins, ranging from generic replicas to ultra-realistic simulations. Our platforms can be built to accommodate a range of elements, such as: attachment points, anchors, and fittings, that are all realistically located. Air Delivery Platform options include: Fast-Roping, Abseiling, Downed Aircraft Egress and Rescue operations, Loadmaster operations, CASEVAC/MEDEVAC Rigging and Loading.

- Ropes can be attached overhead, or to floor anchors
- Upper deck is used for live aircraft roping onto a building, oil rig or ship superstructure
- Opposing side exits, can be used individually or as a pair, with or without a step/skid to simulate side door helicopters



**CLIMBING AND ABSEIL TOWER**

BeaverFit Climbing + Abseil Towers are designed to replicate multiple real-life obstacles involved in urban climbing, natural climbing and access to buildings at height. They are designed, to cater for the end-users requirements and to demonstrate a realistic training environment.

- Optional Fast Rope Entry
- Natural + Realistic Elements
- Drain Pipes - suitable for climbing and enabling building-to-building transfers
- Installed doors, with both inward and outward swing options
- Optional balconies for exit activities



# TRAINING TOWER AIR DELIVERY PLATFORM



**CLIENT: ROYAL MARINES | SCO 19 POLICE**  
*DESIGN: 3 MONTHS | OFFSITE BUILD: 4 MONTHS | INSTALLATION: 2 WEEKS*

- ✓ AIR DELIVERY PLATFORM
- ✓ URBAN CLIMBING
- ✓ METHOD OF ENTRY DOORS + WINDOWS | RECONFIGURABLE ROOMS + DOORS
- ✓ LADDERS + HATCHES
- ✓ CQB CAPABILITY
- ✓ SIMULATED LIFT SHAFT

# TRAINING COMPLEXES

SPECIAL OPERATIONS EQUIPMENT



## SPECIAL OPERATIONS EQUIPMENT

**BEAVERFIT TRAINING COMPLEXES** are fully-customisable in size, layout and functionality. Our shipping container based solutions can incorporate any BeaverFit SOE Training Obstacle, demonstrating all the components necessary to create a realistic scenario-based training facility.

**BEAVERFIT FACILITIES ARE SCALABLE TO BUDGETARY REQUIREMENTS.**



### KEY BENEFITS

- Multiple Users
- Flexible + Modular Solutions That Can Be Relocated + Reconfigured
- Scalable To Budgetary Cycles
- Tailored Design For Specific Training Requirements
- Low Maintenance Costs
- Realistic Simulations

### DETAILS

- Full Atmospheric Package Available
- Can Be Visually Identical To Any Location Or Environment
- Multiple Architectural Styles Can Be Created

### CANINE TRAINING FACILITY

BeaverFit Canine Training Facilities incorporate specific features, including various types of flooring to create differing scenarios. Alongside this, there is upper level grating to signal elevation changes, and integrated trap doors to enable trainers to engage with the working/service dogs in a variety of ways.



### DEFENSIVE TRAINING FACILITY

BeaverFit Defensive Training Facilities can be customised to incorporate field fortifications throughout. All specific defensive elements can be added to harden any training structure, utilising special reinforcements such as: anchoring points, barbed wire, sandbag ledges, and fortifications.



### PUBLIC ORDER TRAINING FACILITY

BeaverFit Public Order Training Facilities are entirely customisable, both in terms of size, layout and functionality. Our shipping container based solutions can incorporate any BeaverFit SOE training obstacles or features, to include realistic photographic street scenes or building fronts, a reconfigurable area space, viewing platforms and multi-floor buildings.



### SUBTERRANEAN FACILITY

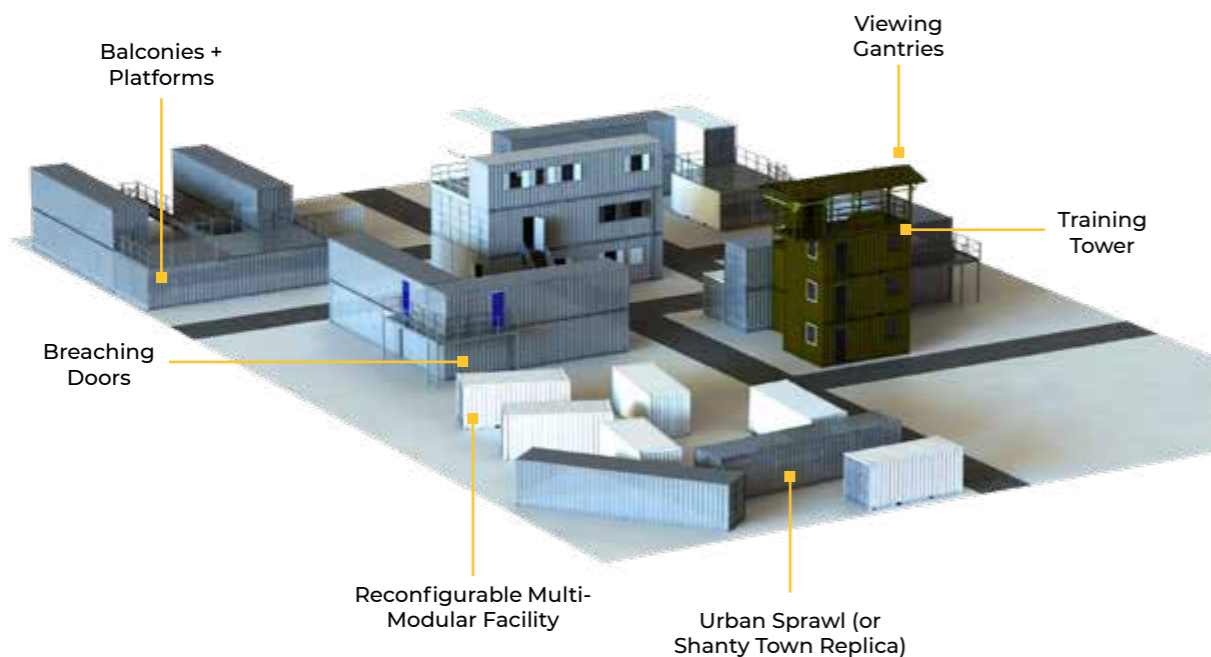
BeaverFit Subterranean solutions are purpose built training facilities, set to enhance the skills necessary for operations underground. Various subterranean attributes can be represented within this facility, including, decimated building areas, access tunnels in a variety of sizes, rugged cave networks and tunnel systems.

Subterranean styles can replicate that of the Karez tunnel network and an urban tunnel system - as would be found under any major near-peer city (sewer, maintenance, transportation).



### URBAN TRAINING ENVIRONMENT

BeaverFit Urban Training Environments are designed specifically to suit desired operational requirements including vehicle/foot patrols, house + room clearance + operating in a built-up area. Complexes are completely modular with an interchangeable exterior fascia that can be reconfigured to simulate different areas of operation. Our collaborative approach enables us to expertly deliver projects ranging from relatively simple, small footprint, single modality training solutions, to large, multi-modality, design-intensive facilities.





# TRAINING COMPLEXES HOUSE IN DEFENCE

CLIENT: GIBRALTAR BARRACKS  
DESIGN: 3 MONTHS | OFFSITE BUILD: 3 MONTHS | INSTALLATION: 1.5 MONTHS

- ✓ SINGLE AND DOUBLE STOREY BUILDINGS
- ✓ URBAN TRAINING TOWER WITH SIMULATED LIFT SHAFT + AIR DELIVERY PLATFORM
- ✓ METHOD OF ENTRY DOORS + WINDOWS | RECONFIGURABLE ROOMS + DOORS
- ✓ REALISTIC TRAINING PROPS + FURNITURE TO CREATE FULLY IMMERSIVE BUILDINGS
- ✓ AFTER ACTION REVIEW WITH REAL TIME PLAY BACK FOR INSTRUCTORS

# LIVE + NON-LIVE FIRE SOLUTIONS

SPECIAL OPERATIONS EQUIPMENT



## SPECIAL OPERATIONS EQUIPMENT

**BEAVERFIT LIVE + NON-LIVE FIRE SOLUTIONS** are multi-modular training facilities, boasting various training environments that allow the user to observe, experience and train in realistic scenarios.

**BEAVERFIT FACILITIES ARE SCALABLE TO BUDGETARY REQUIREMENTS.**



### KEY BENEFITS

- Multiple Users
- Huge Reduction In Manufacturing + Installation Time Compared To Traditionally-Built Infrastructure
- High-Level Health + Safety Standards
- Advanced Air Handling + Filtration Systems
- Low Maintenance + Running Costs

### DETAILS

- Reconfigurable Walls
- Target Presentation Equipment; Camera Observation Including Night Vision, Video Production, Video Simulation And Hit Recognition
- Breaching + MOE (Method Of Entry) Components

1 Air Delivery Platform

2 Roof Breaching Access

3 Underground Access

4 Ventilation

5 Staircase Variations



### AUTRON LIVE + NON-LIVE FIRE SHOOT HOUSES

BeaverFit | Autron offer the unique capability of delivering Live + Non-Live Fire Shoot Houses. The Pre-Scalable Modular Range (PSMR) is the newest capability from Autron. Each PSMR is built off-site to allow for installation in a fraction of the time, compared to traditionally built buildings. The modular design allows quick and easy re-design and change, ensuring adaptability and future-proofing. The range can easily be lengthened or shortened, reconfigured or have a second and third storey added (e.g. further ranges on other floors, also enhancing urban training options). If needed, ranges can be disassembled and moved elsewhere.



### CLOSE QUARTER COMBAT HOUSES

BeaverFit Close Quarter Combat Houses are relentless in the pursuit of experiential excellence, creating the utmost advantageous and intricate simulations. This allows the user to observe, experience and train in realistically simulated environments. Our Close Quarter Combat Houses provide invaluable operations training, necessary for advanced situational awareness.



### MODULAR LIVE FIRE RANGE

The modular sections can be either 12m, 15m or 24m wide, equating to 8, 10 or 16 lanes, with excellent sustainability credentials to minimise utility costs.

The air-filtration system recycles warm air, creating space for a sustainable element (PV) to be embedded on the roof, as well as the use of air and ground sourced heat pumps.

The Range offers movable ballistic walls in the bed, to provide a dry or live solution, and can be made using multiple modules.

In addition to the offering of adjustable light levels; smoke, temperature and noise can be introduced by additional environmental effects systems. The ballistic rubber blocks that capture the rounds can be replaced individually when required, as the targetry system identifies the location of every round and predicts when replacements are required.

Targets can move to enable cross-lane firing, providing multiple individual and team CQB options. The system records the strike of every round, allowing instant digital feedback and full capture of a shooting record.

This particular solution operates on low maintenance and operational costs, as opposed to a traditionally built structure.



SHOOT HOUSE  
THE NETHERLANDS



**CLIENT: DUTCH POLICE**

*DESIGN: 3 MONTHS | OFFSITE BUILD: 3 MONTHS | INSTALLATION: 2 WEEKS*

- ADVANCED AIR HANDLING + AIR FILTRATION SYSTEMS
- MODULAR INTERNAL STRUCTURE
- GANTRY AREAS FOR INSTRUCTOR VIEWING
- LOW MAINTENANCE + RUNNING COSTS
- ENHANCE USER CAPABILITY WITH A LIVE OR NON-LIVE FIRE SOLUTION IN A RECONFIGURABLE SETTING
- LOCATED IN AN URBAN AREA, NORMALLY UNSUITABLE FOR LIVE FIRE TRAINING

# BREACHING SOLUTIONS

SPECIAL OPERATIONS EQUIPMENT



## SPECIAL OPERATIONS EQUIPMENT

**BEAVERFIT BREACHING SOLUTIONS** are Simulative Training Facilities with a variety of components; breaching, fast-rope/ rappelling towers and multi-level buildings with assisting elements such as balconies, access windows and climbing walls. These are complex breaching facilities that cover all MOE/EMOE training objectives.

Partnered with SET Breaching Tools, our capabilities span across manual, mechanical, hydraulic, exothermic, ballistic, and explosive methods of entry.

**OUR BEAVERFIT FACILITIES ARE SCALABLE OVER BUDGETARY CYCLES.**



### KEY BENEFITS

- Full Range Of Breaching Capabilities
- Realistic Breaching Scenarios
- Scalable Facility Over Budgetary Cycles
- Full Range Of Set Breaching Doors + Windows
- Breaching Accessories Available
- Training Courses Offered Externally

### DETAILS

- Bespoke To Unit Requirements
- Easy To Deploy
- 10ft + 20ft ISO Container Options
- No Requirement Of Anchors Or Groundworks
- Power Options Available

## METHOD OF ENTRY LOCKERS (MOE)

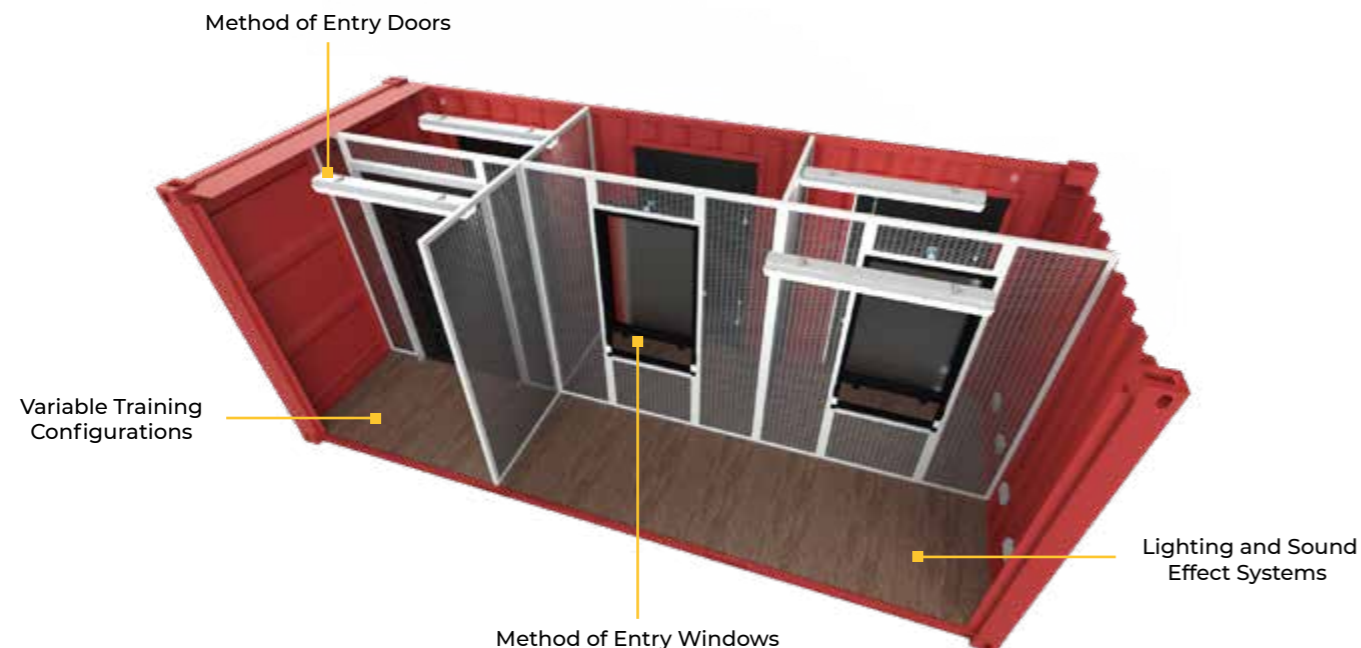
The BeaverFit Method of Entry Locker is comprised of units that utilise MOE with significant variations. As such, we have created a number of different bespoke breaching lockers that demonstrate both height and component variations.

Our capabilities span from manual, mechanical, hydraulic, exothermic, ballistic, and explosive methods of entry.



## SET BREACHING TOOLS

Our partners at Sweden Entry Tools (SET) are committed to meeting and overcoming the challenges presented to the user when 'easy entry' is not an option. Our combined years of operational police experience in breaching has resulted in the development of elite breaching equipment and training.



## BREACHING HOUSES

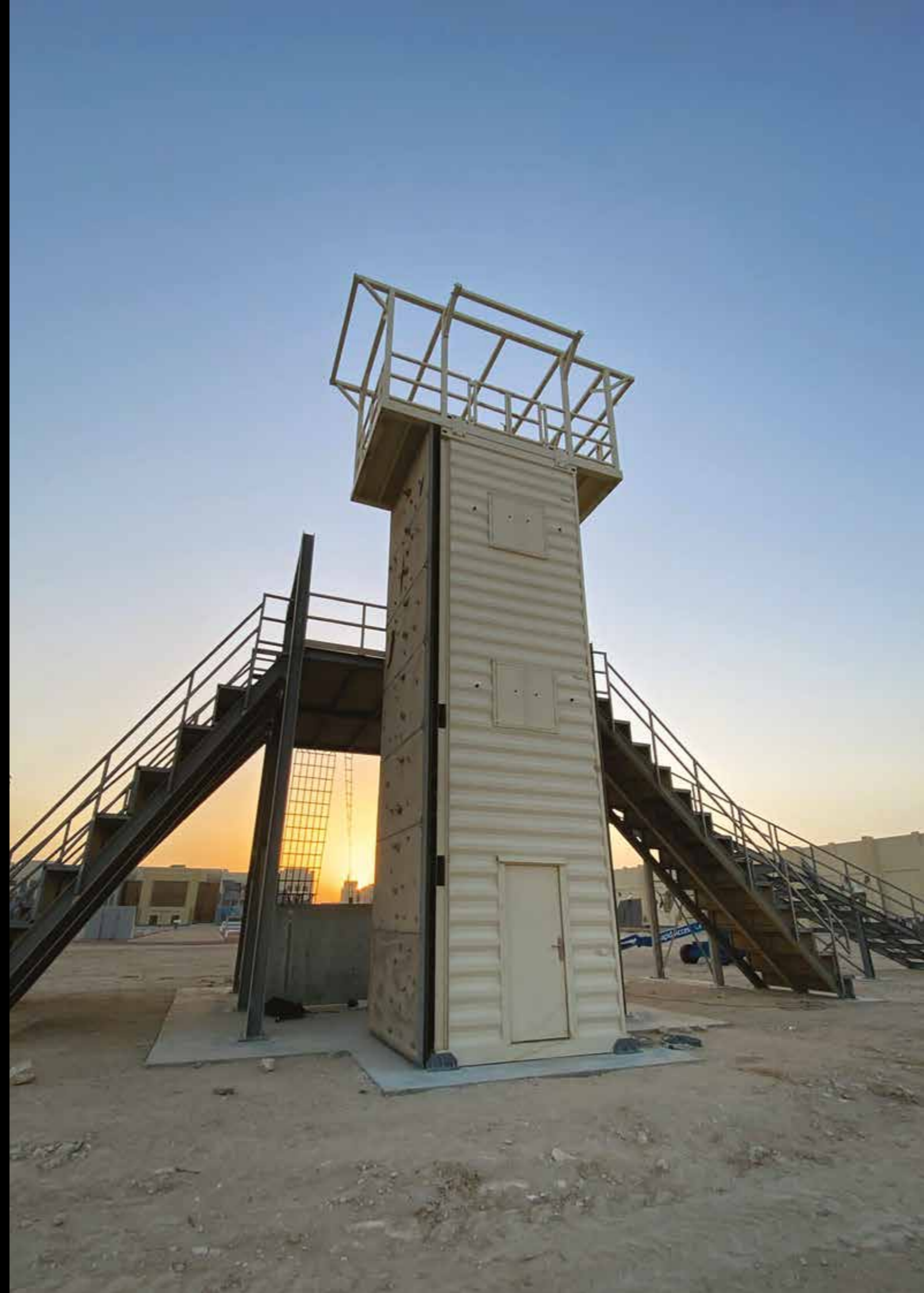
Breaching Houses were created as a fit for purpose simulative training solution with a variety of elements, such as; direct and subliminal breaching areas, fast rope/rappelling towers, multi-level buildings with balconies, access windows and climbing walls.

These are complex breaching facilities that cover all MOE/EMOE training objectives.



# ASSAULT COURSES

SPECIAL OPERATIONS EQUIPMENT



**SPECIAL OPERATIONS EQUIPMENT**

**BEAVERFIT ASSAULT COURSES** are designed to assess, develop, and refine the users survivability, strength, endurance, and responsiveness. We develop obstacles based on mission essential tasks, with the specific intent of training military personnel as tactical athletes that are capable of reacting to any situation, with a focus on injury prevention and improving individual lethality.

**FROM CONCEPT TO INSTALLATION, WE CAN CREATE MULTIPLE COURSE STYLES.**

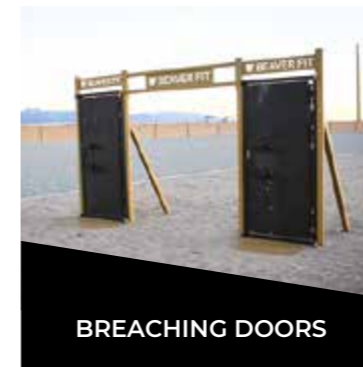


**KEY BENEFITS**

- Custom Design Process
- Multiple Course Variations
- Multiple Land Options
- Varied Ground Treatments
- Optional Branding
- Designed To Task + Requirement
- Terrain-Based Or Traditional Structure

**DETAILS**

- Easy To Deliver + Install
- Suitable For All Locations
- Built To Last With Robust Materials
- Develop Mental + Physical Resilience
- Mission-Ready Training Benefits



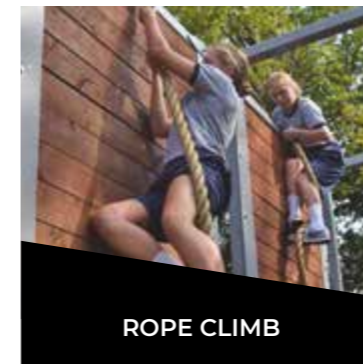
**BREACHING DOORS**



**UNDER-OVER WALL**



**BALANCE BEAMS**



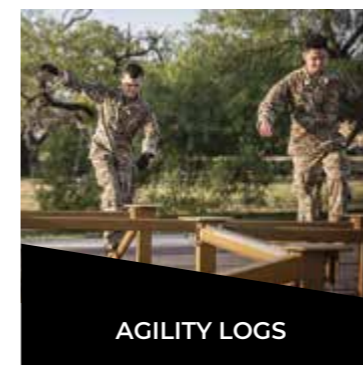
**ROPE CLIMB**



**PARALLEL BARS**



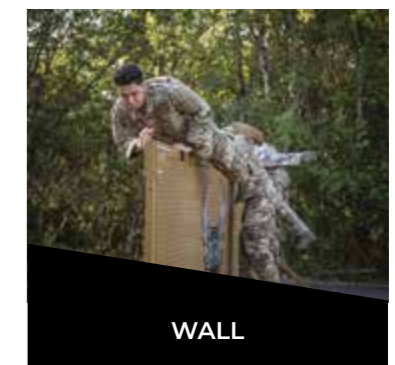
**OVER-UNDER RIG**



**AGILITY LOGS**



**ROPE SLOPE**



**WALL**

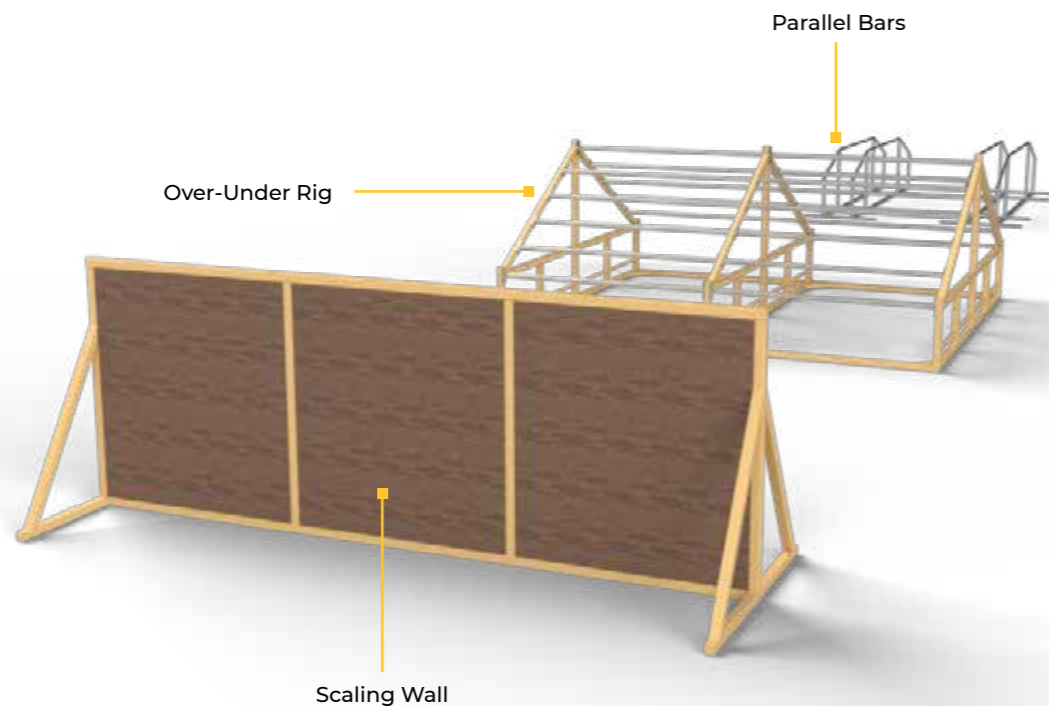
**URBAN ASSAULT COURSE**



**PHYSICAL ASSAULT COURSE**



**URBAN ASSAULT RIG**



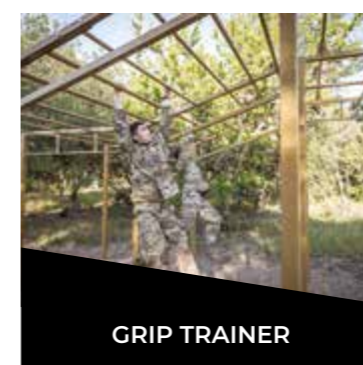
**CRAWL NET**



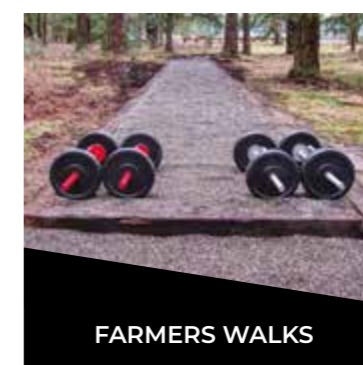
**CONFINED SPACE LOCKER**



**SLEDS**



**GRIP TRAINER**



**FARMERS WALKS**



**NET WALL**





WBF

WBF

# HIGH SECURITY SOLUTIONS

SPECIAL OPERATIONS EQUIPMENT



## SPECIAL OPERATIONS EQUIPMENT

BEAVERFIT ARMOURIES are manufactured using ISO Containers and Modular Solutions. BeaverFit offer both low-security storage options through to Government MFES approved, ballistic, and blast resistant facilities. We can offer the highest level of protection in a portable configuration. The unit externally represents a Standard ISO Container, ensuring it draws minimal attention.

## SECURITY THROUGH OBSCURITY.

SELF CONTAINED, SUSTAINABLE WITH OPTIONAL CLIMATE CONTROL, + SOLAR PANELS.



### KEY BENEFITS

- Secure + Discreet Design
- Integrated + Flexible Weapon Storage
- Scalable Over Budgetary Cycles
- High-Level Security
- Semi-Permanent Solution, Can Be Relocated
- Insulation + Electrical Infrastructure
- Government Approved Facility

### DETAILS

- Bespoke To Customer Requirements
- 10ft, 20ft + 40ft ISO Containers
- No Requirement For Anchors Or Groundworks
- Quick-Commissioning
- Optional Secure Doors, Weapons Racking, Climate Control, Alarm, CCTV + De-Humidification
- Fire Rated Materials
- Reduced Construction Costs Compared To Traditionally Built Infrastructure

BEAVERFIT AMMUNITION STORAGE UNITS are manufactured using ISO and Modular container solutions. This container can store a wide variety of ammunition and weaponry. The unit externally represents a standard ISO container, ensuring it draws minimal attention.

Blast and Ballistic options available.

FOR MORE INFORMATION, CONTACT [SCOTT@BEAVERFIT.COM](mailto:SCOTT@BEAVERFIT.COM)

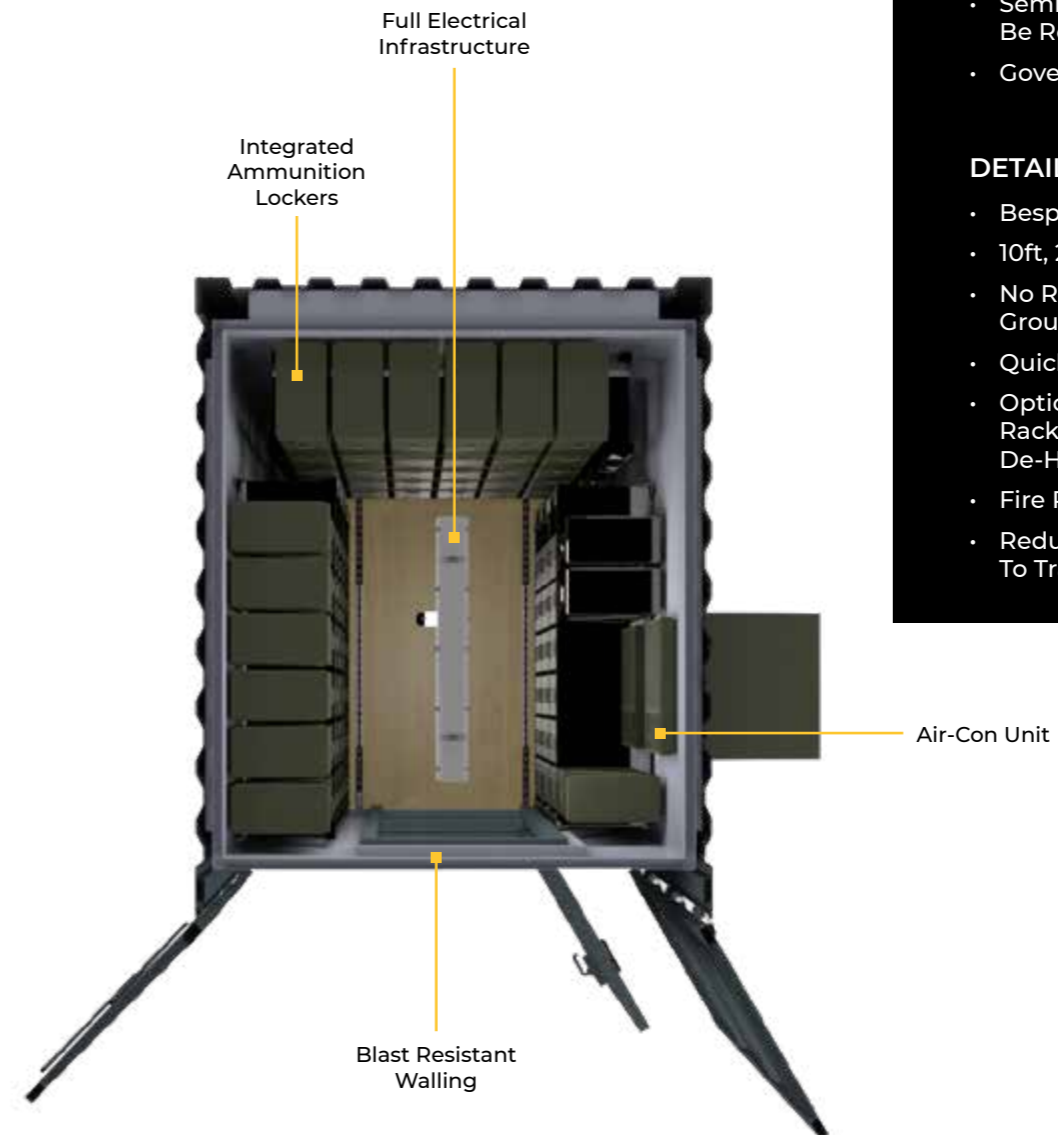
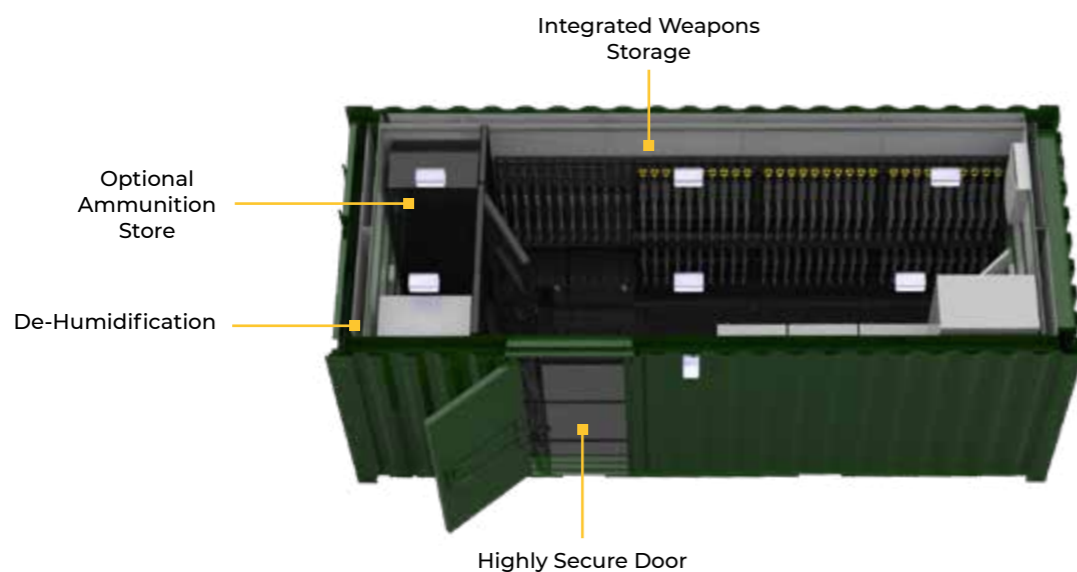


### KEY BENEFITS

- Secure + Discreet Design
- Integrated + Flexible Ammunition Storage
- High-Level Security
- Scalable Over Budgetary Cycles
- Insulation + Electrical Adaptations
- Semi-Permanent Solution That Can Be Relocated
- Government Approved Facility

### DETAILS

- Bespoke To Customer Requirements
- 10ft, 20ft + 40ft ISO Containers
- No Requirement Of Anchors Or Groundworks
- Quick-Commissioning
- Optional Secure Doors, Internal Racking, Climate Control, Alarm, CCTV + De-Humidification
- Fire Rated Materials
- Reduced Construction Costs, Compared To Traditionally Built Infrastructure



## SPECIAL OPERATIONS EQUIPMENT

BEAVERFIT SENSITIVE COMPARTMENTED INFORMATION FACILITIES (SCIF) can be designed to suit a variety of uses, where security and protection is paramount. With the highest forced entry rating of any fully portable secure room, this solution has the ability to adhere to a wide array of operational needs and requirements.

INCONSPICUOUS, HIGHLY PORTABLE, SECURE SOLUTIONS.

# SECURITY THROUGH OBSCURITY.



### KEY BENEFITS

- This Facility Allows Communication + Data Transfer Cables To Be Fully, Discreetly + Securely Integrated
- Easily Relocatable
- Optional Communication Protection
- High-Level Security
- Meets Desired Acoustic Ratings

### DETAILS





- Secure + Discreet Design
- Government MFES Approved Security Protection
- Government Tested As A Stand-Alone Secure Unit
- CPNI® Approved Floors, Walls + Alarms
- Thermally Insulated + Fire Retardant
- Air-Conditioned
- Inconspicuous
- 10ft, 20ft or 40ft ISO + Modular Options Available



ARMOURY  
NORTHUMBRIA POLICE

**CLIENT: NORTHUMBRIA POLICE**

*DESIGN: 2 WEEKS | OFFSITE BUILD: 3 MONTHS | INSTALLATION: 1 DAY*

-  CPNI ACCREDITED WALLING
-  INTEGRATED CHRONICLE BOOKING SYSTEM
-  RAUFOSS WEAPONS RACKING
-  THE OFFSITE MODULAR BUILD ALLOWED THE CLIENT TO EFFECTIVELY EXTEND THEIR CURRENT INFRASTRUCTURE, WITHOUT DISRUPTION

# MARITIME SOLUTIONS

SPECIAL OPERATIONS EQUIPMENT



## SPECIAL OPERATIONS EQUIPMENT

**BEAVERFIT MARITIME SOLUTIONS** provide essential training infrastructure to replicate various significantly challenging maritime environments and scenarios. With both floating and land-based options available, our training solutions can be installed in almost any environment and simulate any vessel design.

The unique challenges posed by these environments require specialist knowledge, training and competence - all of which can be delivered through BeaverFit Maritime Training Solutions.

**OUR BEAVERFIT FACILITIES ARE SCALABLE OVER BUDGETARY CYCLES.**

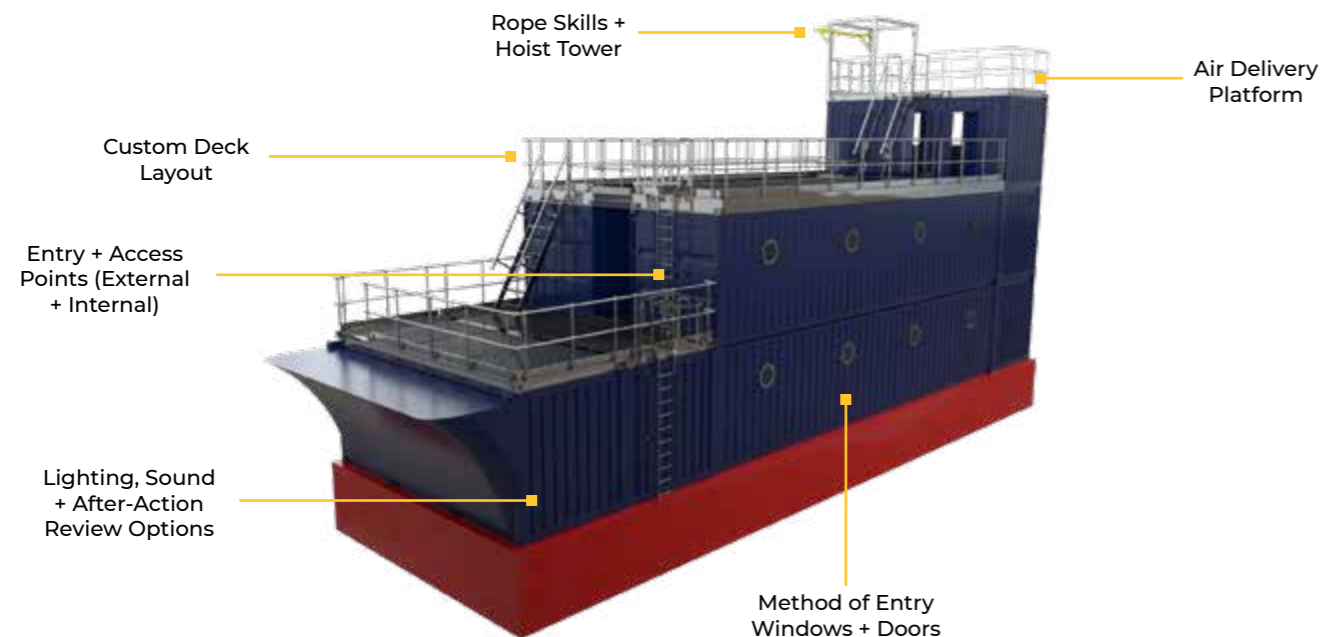
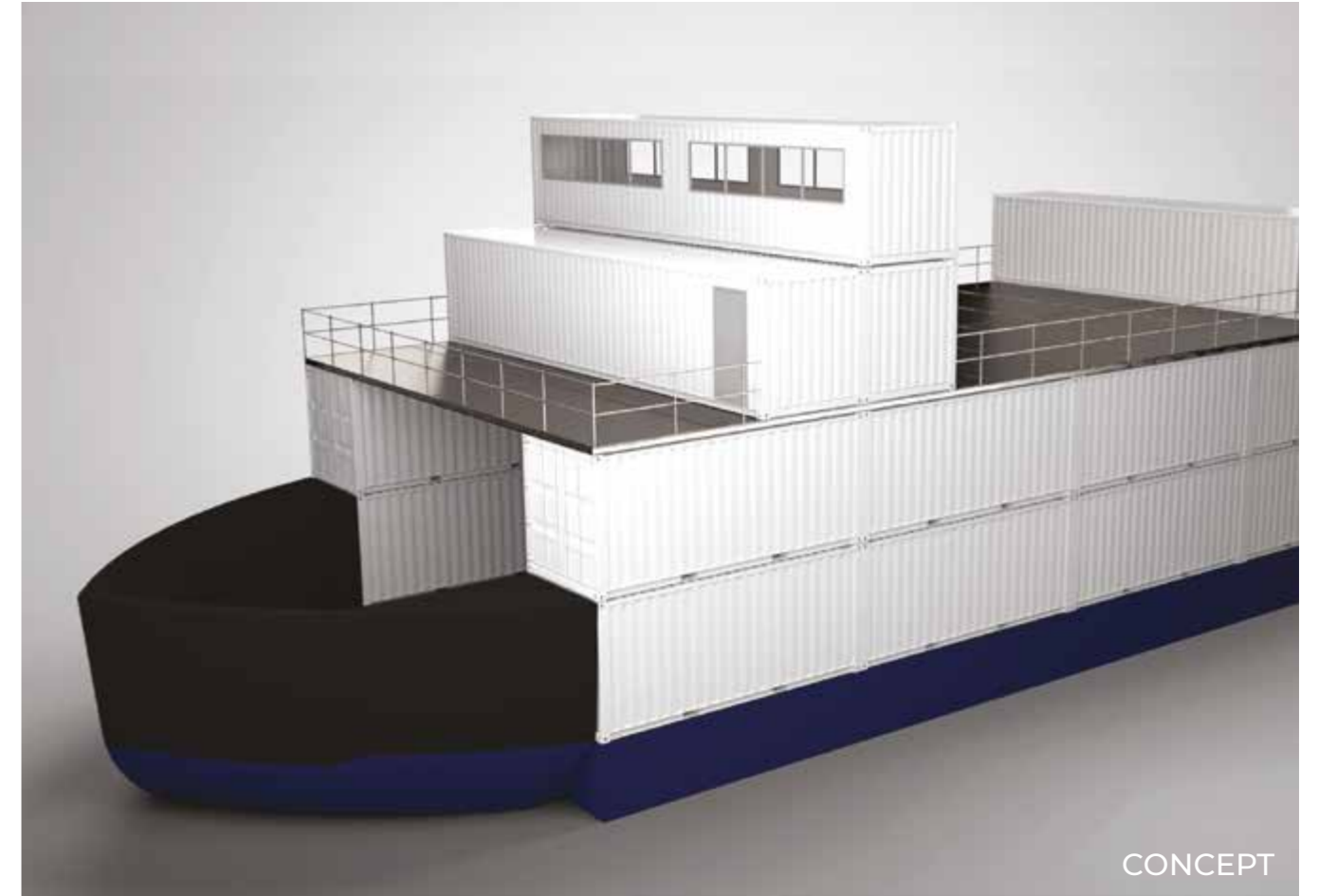


### KEY BENEFITS

- Custom Room Sizes + Staircases
- Can Be Enhanced With Environmental + Special Effects
- Multiple Lighting Options
- Sound Effects
- After-Action Review Options
- Scalable To Suit Budget

### DETAILS

- Floating On Water Or Land Based Options
- Simulation Of Custom Vessel Designs
- Scalable + Reconfigurable
- Made For Maritime Conditions





*Mini Air Delivery Platform  
Arizona*



# FIRE TRAINING FACILITIES

SPECIAL OPERATIONS EQUIPMENT



## SPECIAL OPERATIONS EQUIPMENT

**BEAVERFIT FIRE TRAINING FACILITIES** are custom made, multi-modular fire behaviour training facilities, intricately manufactured with training safety assurance. These facilities can enable a multitude of practical training activities including; flash over, backdraught and working at heights. The users will benefit from real life exercises, in practical scenarios such as live-action and situational activities.

Alongside this, the Fire Training Facility allows the department to offer the best possible training to their recruits and further advance their fire officers skills and reactive capability.

**OUR BEAVERFIT SOLUTIONS INCLUDE MODULAR INTERNAL STRUCTURES.**



### KEY BENEFITS

- Custom Design Process
- High-Temperature Burn Chambers
- Roof + Staircase Gantries
- Built To The Highest Safety Standards
- Fit To Budgetary Cycles
- Training + Commissioning Available

### DETAILS

- Easy To Deliver + Install
- Sacrificial Internal Steel-Lined Panels
- Heatproof Block Flooring
- Ventilation
- Modular Internal Structures
- Weatherproofing

### CARBONACEOUS FACILITY

BeaverFit can design and manufacture a range of carbonaceous training facilities, customised to suit desired requirements for training and monitoring purposes. We can adhere to a specific design or work with SME's to design and transition a concept into reality.

- Multi-floor facilities
- Walkways, internal and external staircases
- Stable doors, doors with sacrificial panels
- Confined space areas
- Gantries and platforms



### CONTAINERISED FIRE TRAINING FACILITY

BeaverFit have a large range of pre-existing designs for all Fire + Rescue training requirements, from multi-modular Containerised Towers to basic drill towers, our solutions are modular in construction, with the emphasis to install as quickly and efficiently as possible.

Custom Towers can be designed to suit specific end-user requirements.

- Multiple training capabilities in one tower
- Full turn key solution
- Included civil services and project management
- Tested and commissioned
- Maintenance and service contracts also available



Lightening Strike Protection

Roof Access - Lift Shaft

Method of Entry Window

External Staircase + Gantry

Ventilation + Air Management Systems



### STRAIGHT ATTACK CONTAINER

The BeaverFit 'Attack' Containers create conditions that are conducive to 'flaming combustion' within gas layers, 'Window' containers generate the backdraught phenomena of blazes.

These are all fitted with numerous design features including hand-controlled vents, bespoke hinged doors and temperature monitoring systems. These allow instructors to constantly evaluate and control the internal conditions the fire fighters are facing.

- Sacrificial Steel lining to preserve containers
- Custom design options for training requirements
- 20ft, 40ft + 50ft options (custom modules available)
- Roofing options





# FIRE TRAINING SOLUTION CARBONACEOUS FACILITY

**CLIENT: SUFFOLK FIRE AND RESCUE SERVICES**  
*DESIGN: 3 WEEKS | OFFSITE BUILD: 3 MONTHS | INSTALLATION: 4 WEEKS*

- ▼ HIGH-TEMPERATURE BURN CHAMBERS
- ▼ ROOF AND STAIRCASE GANTRIES
- ▼ SACRIFICIAL INTERNAL STEEL PANELS
- ▼ HEATPROOF BLOCK FLOORING
- ▼ VENTILATION
- ▼ MODULAR STRUCTURAL COMPONENTS
- ▼ WEATHERPROOF ROOFING
- ▼ TEMPERATURE MONITORING + DISPLAY EQUIPMENT

# HUMAN PERFORMANCE

SPECIAL OPERATIONS EQUIPMENT



**SPECIAL OPERATIONS EQUIPMENT**

**THE BEAVERFIT CONTAINER SHELTER SOLUTIONS** offer a wide range of enhancements to your Performance Lockers. These overhead or enclosed shade and shelter structures are designed to improve your Performance Lockers or existing outdoor training areas. BeaverFit Shelter Solutions are custom-fabricated to anchor a BeaverFit training rig and store the equipment necessary to create a world-class, multi-modular training facility.

**CONTAINER SHELTERS ARE FREESTANDING, STABLE STRUCTURES, BUT CAN BE ANCHORED FOR EXTRA STABILITY.**



**DETAILS**

- Semi-Permanent + Fully Relocatable
- Custom Colours + Branding Available
- Quick Install And Delivery Time

**KEY BENEFITS**

- Multiple Users
- Overhead Or Enclosed Canopy
- Stable Infrastructure
- Integrated + Lockable Storage
- Superior Weatherproofing + Protection From The Elements
- Quick Installation With Minimal Time On-Site

**INTEGRATED STORAGE**

- Vertical Plate Storage
- Push-Pop Inner
- Barbell Storage
- Shelf + Rig Storage



**SIZE + SCALABILITY**

The BeaverFit Container Shelter Solutions come in a variety of sizes, scalable to budgetary requirement, or to suit available space.

Container Shelters are made using ISO shipping containers, creating a multi-modular and movable training facility.



20FT CONTAINER SHELTER



40FT CONTAINER SHELTER



80FT+ CONTAINER SHELTER

**POWER + LIGHTING**

BeaverFit Container Shelters can be completely self sufficient, using solar panels. Optional heating options, e.g. heating lamps, can be added to the canopy frame and powered through an external plug in source.

*\*Minimum requirement 3 phase local amp\**

**20FT CONTAINER SHELTER  
40FT CONTAINER SHELTER  
80FT+ CONTAINER SHELTER**

**COMPONENTS**

**Roof Canopy**

BeaverFit Container Shelters come with a soft canopy roof that can be customised in both colour preferences and branding. Available in Gable D + Gable End for a fully enclosed facility.

**Doors**

We can offer fully enclosed personnel doors, or roller shutter doors.

**Groundworks**

BeaverFit manage all groundworks through our close partners, offering both concrete underworks and Ballast Blocks to secure the infrastructure.



**DESIGN: 1 WEEK  
MANUFACTURE: 8 WEEKS  
DELIVERY & INSTALL: 10 WEEKS**

## SPECIAL OPERATIONS EQUIPMENT

THE ECO HANGERS are temporary demountable buildings, constructed using an aluminium enclosure and steel frames offering a fully insulated and semi-permanent facility that can be used as a multi-purpose hanger. This eco-conscious facility is a fully relocatable structure that can be made 100% off grid, offering both hybrid and solar solutions.

ECO HANGERS ARE FREESTANDING, STABLE STRUCTURES, BUT CAN BE ANCHORED FOR EXTRA STABILITY.



### DETAILS

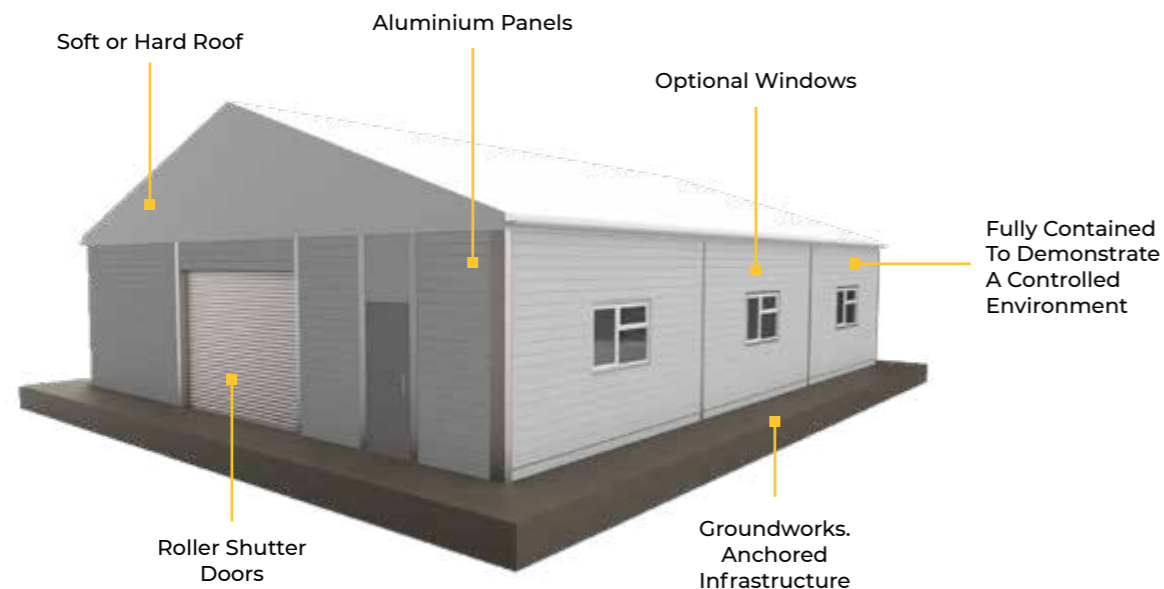
- Semi-Permanent & Fully Relocatable
- 100% Off Grid Option
- Scalable To Any Length

### KEY BENEFITS

- Insulated Panels
- Soft Or Hard Roof/Canopy With Personnel Or Roller Shutter Doors
- Stable Infrastructure
- Controlled Environment/Fully Contained To Maintain Temperatures
- Solar Options Available For Hard Roof Facility

### INTEGRATED EQUIPMENT

- BeaverFit Beast Racks/Half Racks
- BeaverFit Shelf And Rig Storage
- Accessories And Attachments Included



### SIZE + SCALABILITY

The Eco Hangers come in a variety of sizes, scalable to budgetary requirement, or to suit available space.

These facilities can be custom made from 15m+ in length. Offering further space to develop internal breakout areas for rehabilitation and recovery, or multiple training zones in one enclosed unit. Optimising usage, and utilising otherwise unused space.

Our partners at Zero Alpha offer a wide range of solar powered, energy saving components to enable a self-sufficient fitness facility.

15M ECO HANGERS  
20M ECO HANGERS  
30M+ ECO HANGERS



### COMPONENTS

#### Roof Canopy

Eco Hangers can be manufactured using a soft roof canopy, or a hard roof. Both options can be custom branded with colours and logos.



#### Doors

We can offer fully enclosed personnel doors, or roller shutter doors.



#### Groundworks

BeaverFit manage all groundworks through our close partners, offering both concrete underworks and Ballast Blocks to secure the infrastructure.

### POWER + LIGHTING

BeaverFit Eco Hangers are notorious for being 100% off grid, and completely self sufficient. The power can be generated through solar panels and recyclable energy. Optional heating options, e.g. heating lamps, can be added to the canopy frame and powered through an external plug in source.

*\*Minimum requirement 3 phase local amp\**

DESIGN: 1 WEEK  
MANUFACTURE: 8+ WEEKS  
DELIVERY & INSTALL: 12+ WEEKS

**SPECIAL OPERATIONS EQUIPMENT**

THE BEAVERDOME™ offers a fully insulated and relocatable semi-permanent structure complete with HVAC, lighting, and many other options to overcome infrastructure challenges in a variety of environments. With less permitting needed compared to traditional fixed wall structures, the BeaverDome™ is perfect for creating a fully enclosed training facility.

**FULLY STABLE INFRASTRUCTURE, NO FIXINGS REQUIRED.**



**DETAILS**

- Custom Colours + Branding Available
- Sustainable Infrastructure
- Scalable To Any Length

**KEY BENEFITS**

- Available Space To Create Modular Classrooms + Recovery + Rehabilitation Units
- Plumbing + HVAC Options Available For On-Site WC's
- Controlled Environment/Fully Contained To Maintain Temperatures

**SIZE + SCALABILITY**

The BeaverDome™ comes in a variety of sizes, scalable to budgetary requirements, or to suit available space.

These facilities are fully customisable with multiple frame options to allow shelters to be designed from 400 sq ft to 40,000+ sq ft. Offering further space to develop internal breakout areas for rehabilitation and recovery, or multiple training zones in one enclosed unit.

**400 SQ FT BEAVERDOME SHELTERS  
7,000 SQ FT BEAVERDOME SHELTERS  
40,000+ SQ FT BEAVERDOME SHELTERS**



**COMPONENTS**

**Roof Canopy**

The BeaverDome™ can be manufactured using a soft roof canopy, or a hard roof. Both options can be custom branded with colours and logos.

**Doors**

We can offer fully enclosed personnel doors, or roller shutter doors.



**Groundworks**

BeaverFit manage all groundworks through our close partners, offering both concrete underworks and Ballast Blocks to secure the infrastructure.

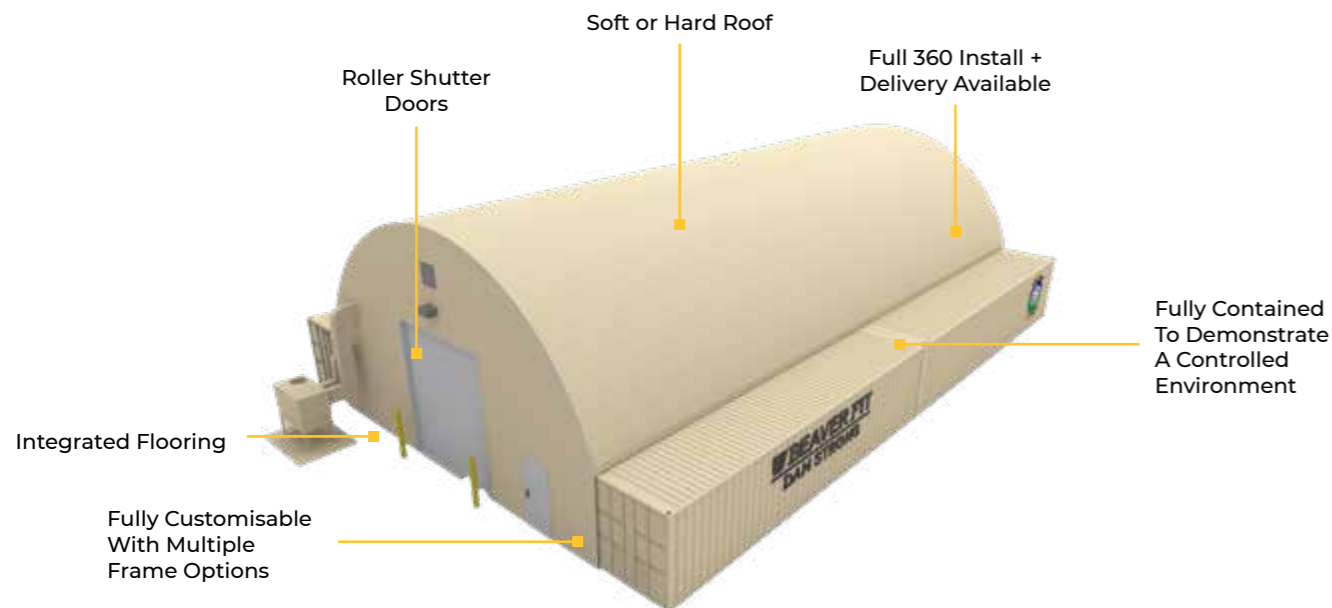


**POWER + LIGHTING**

BeaverDome™'s unique component is the HVAC system, allowing for complete climate control throughout the elements. Alongside this, the facility can be powered by either solar or plug-in supply, offering both eco-friendly and low maintenance options

*\*Minimum requirement 3 phase local amp\**

**DESIGN: 2 WEEK  
MANUFACTURE: 16+ WEEKS  
DELIVERY & INSTALL: 10 WEEKS**



# SUSTAINABILITY

SPECIAL OPERATIONS EQUIPMENT





## SUSTAINABILITY + ENVIRONMENTAL POLICIES

As part of BeaverFit organisational culture, we are committed to sustainable practice, + minimising any harmful impact on the environment through our day-to-day business conduct. This includes all activity undertaken at our headquarters in Shropshire, as well as installations completed on-site.

ISO 14001 | ISO 9001 | CHAS | Constructionline - Gold Member



## HIGH SECURITY SOLUTIONS CERTIFICATIONS

As BeaverFit High Security Solutions are considered ACTO (attractive to criminals + terrorist organisations), our facilities are manufactured to the following standards:

- + Compliant with Defence Estates Practitioner Guide PG2008 09-08
- + CPNI-accredited alarms, CPNI-accredited walling + ceiling panels, CPNI-accredited doors + coinciding CPNI-accredited locking systems
- + JSP440
- + ACSO2007

## FIRE TRAINING SOLUTIONS CERTIFICATIONS

- + Confined spaces regulations 1996
- + CDM compliant
- + Provision and Use of Work Equipment Regulations 1998 (PUWER),
- + Lifting Operations and Lifting Equipment Regulations 1998 (LOLER)
- + Work at Height Regulations (2005)

## LIVE + NON LIVE FIRE CERTIFICATIONS

- + Meet NATO Standard
- + Meets the work at Height Regulations
- + Health and Safety - MOD Standards
- + All ballistic materials and solutions MOD compliant
- + Meets or exceeds standards set in DSA 03 OME
- + Meets or exceeds VPAM standards
- + MMC – Modular construction
- + Energy (heat)recovery system: COP >5 - 500% efficiency
- + DDC-control of ventilation (heating and cooling) system

## TRAINING TOWERS + TRAINING COMPLEXES + MARITIME SOLUTIONS CERTIFICATIONS

- + MOD Approved Facility
- + JADTEU Endorsed
- + JSP 375
- + Compliant with PG2008 09-08 Masts + Towers Design + Appraisal

## LOWER EMISSIONS + A CARBON NEUTRAL FUTURE

BeaverFit pledge to implement decarbonisation strategies through business change and innovations, including efficiency improvements, renewable energy, material reductions, and other carbon emission elimination strategies.

## CIRCULAR ECONOMY PRINCIPLES + RECYCLABLE MATERIALS USED IN BUILDS

Through our Circular economy pledge, BeaverFit will endeavour to reduce all non recyclable packaging and ensure that our recycled materials are assessed according to ISO 14021.

## STRICT CERTIFICATIONS + HIGHER COMPLIANCE

As part of our corporate social responsibility (CSR) strategy, we aim to mitigate our projects' impact on the environment, focusing our attention on both our environmental certifications and our supply chain. We will regularly assess our manufacturing processes to maintain and improve our operation from design through to manufacture and installation.

## MODULAR INFRASTRUCTURE

As a part of this initiative, BeaverFit pledge to ensure that up to 96% of our modular builds are made entirely of recyclable materials and renewable energy. Modular buildings can be relocated, repurposed and reused multiple times, enabling BeaverFit to supply some of the most ecological facilities that support climate control and lower the environmental impact.

## HYBRID WORKING

As a part of our employee satisfaction initiative, BeaverFit offer Hybrid Working to maintain a positive working environment and prioritise the mental well-being of our employees. In addition to this, Hybrid Working massively reduces our emissions and lowers our carbon footprint, co-aligning with our current Car Share Scheme.





BeaverFit originated from a family of Steel Fabricators, specialising in the industry since 1947.



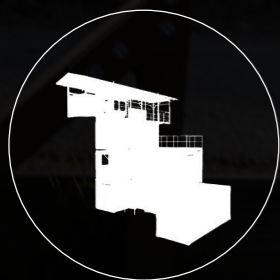
In 2006, Tom Beaver built a robust and innovative rig to train for the Arch challenge, made entirely from materials used by the family business.



Tom Beaver successfully introduced his product of excellence to the military. Thus, the birth of BeaverFit and further development of innovative products and fitness solutions - dominating the industry since 2010.



Co-founders, Tom and Jim Beaver further developed the product line to introduce the worlds first ever container gym solution - the FOB Locker. Since 2012, over 500 of these solutions have been deployed around the UK and Europe.



In 2015, the industry saw the introduction of BeaverFit Special Operations Equipment (SOE), a sister company to BeaverFit Ltd, supplying sought after and unique Special Operations Equipment, from Training Towers through to Live Fire Shoot Houses.



BeaverFit UK joined forces with two veterans from the USA, forming our sister company BeaverFit North America LLC and imminently winning their first contract with the U.S Marine Corps to supply 300 FOB Lockers.



**7+ YEARS  
IN BUSINESS**

BeaverFit's Special Operations Equipment (SOE) is an innovative evolution of our Human Performance solutions.



**MADE IN  
AUSTRALIA**

Using our partner on the Gold Coast, we manufacture solutions to the highest of standards, exceeding all expectations.



**30+  
INNOVATIVE  
SOLUTIONS**

Consisting of Lockers, Rigs, Towers and Villages, our SOE line creates modular and portable training centres for the mission essential tasks of forced entry/breaching, tactical fitness, urban warfare and more.



**GOVERNMENT  
APPROVED  
FACILITIES**

This allows us to create the highest rated security level facilities, no matter what the requirements.

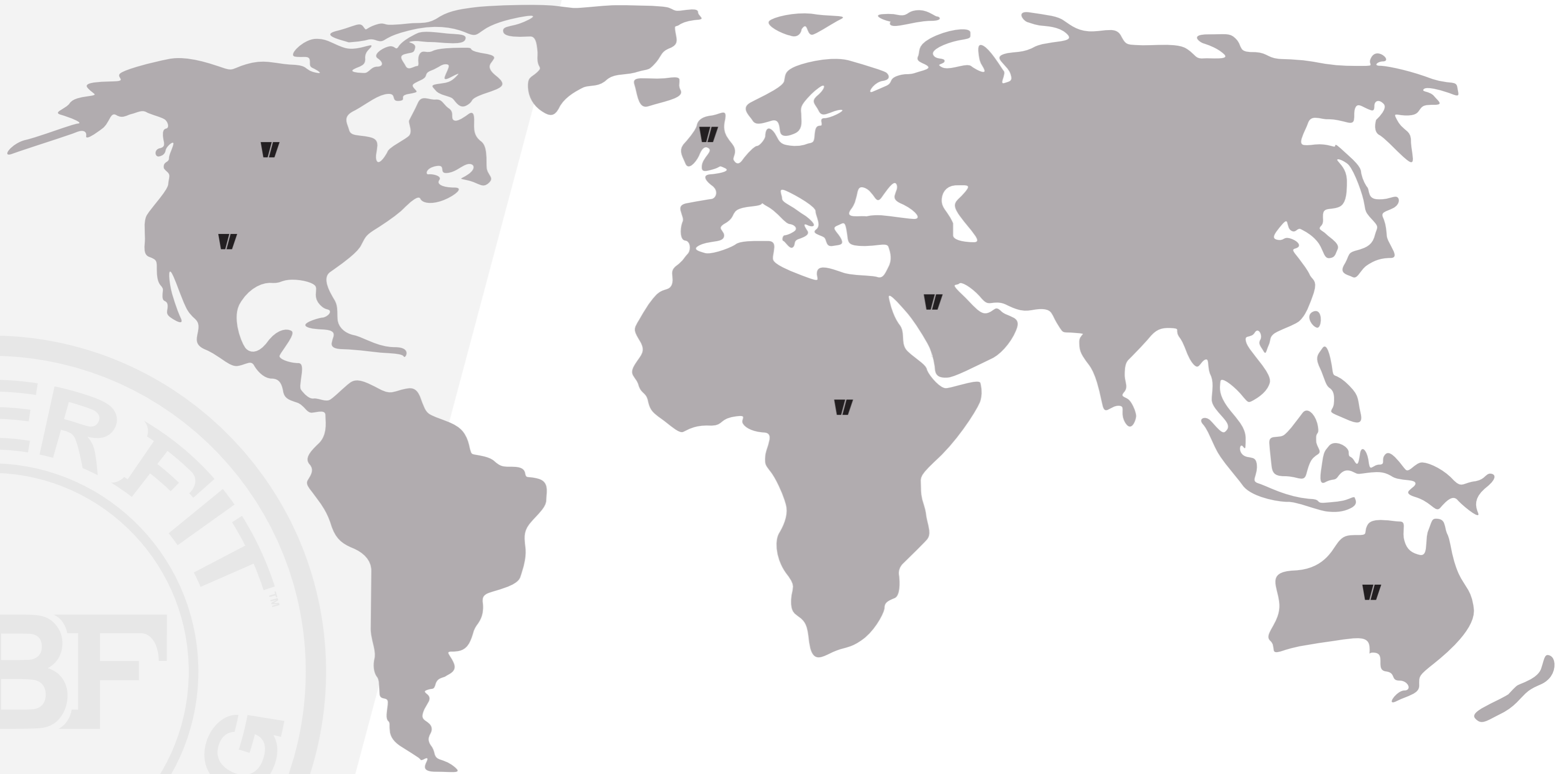


**300+ SOE  
SOLUTIONS  
DELIVERED**

With over 300 solutions delivered globally, we have a proven track record of expertly delivered projects, that have exceeded expectations from start to finish.

# OUR GLOBAL OPERATION

▮ PROJECT LOCATIONS



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