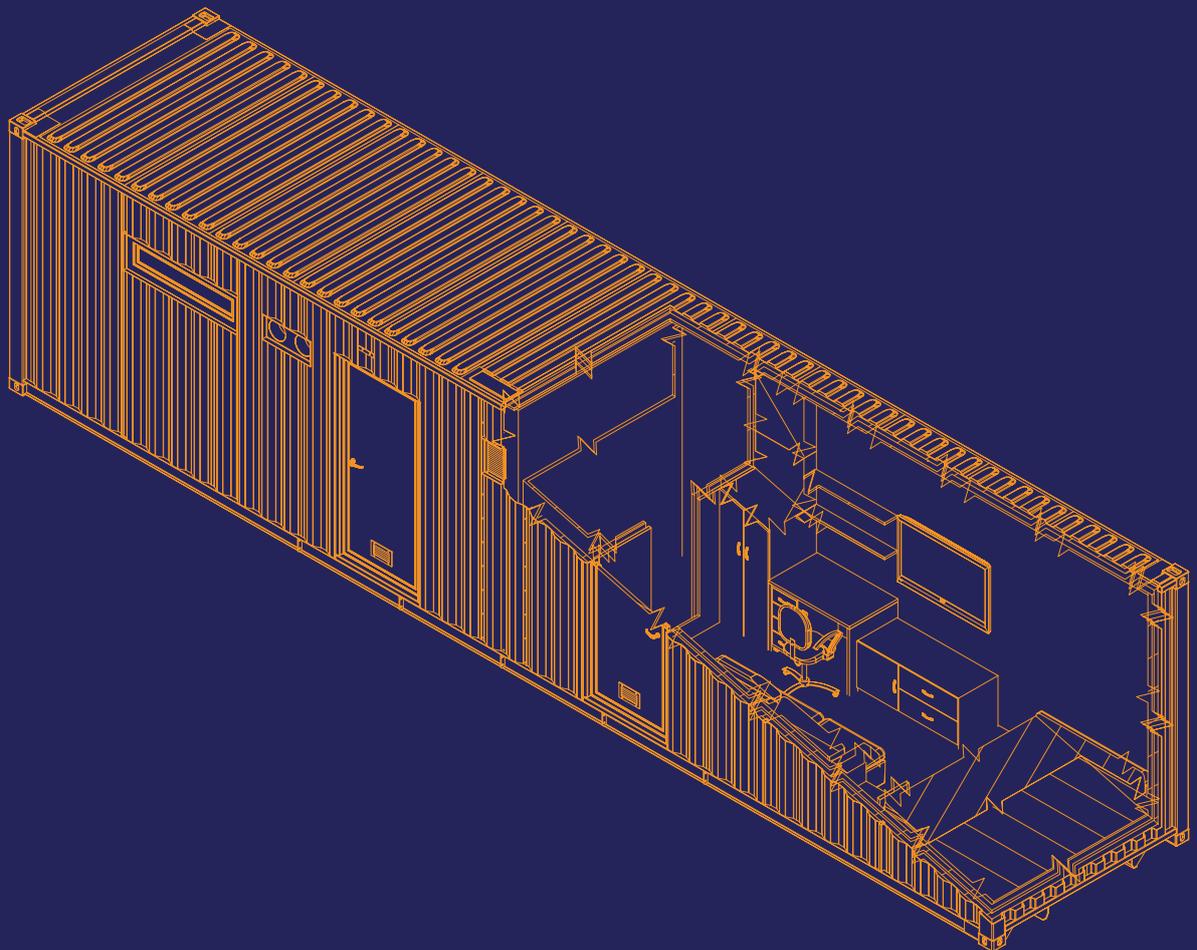




Comfortable and secure container accommodation



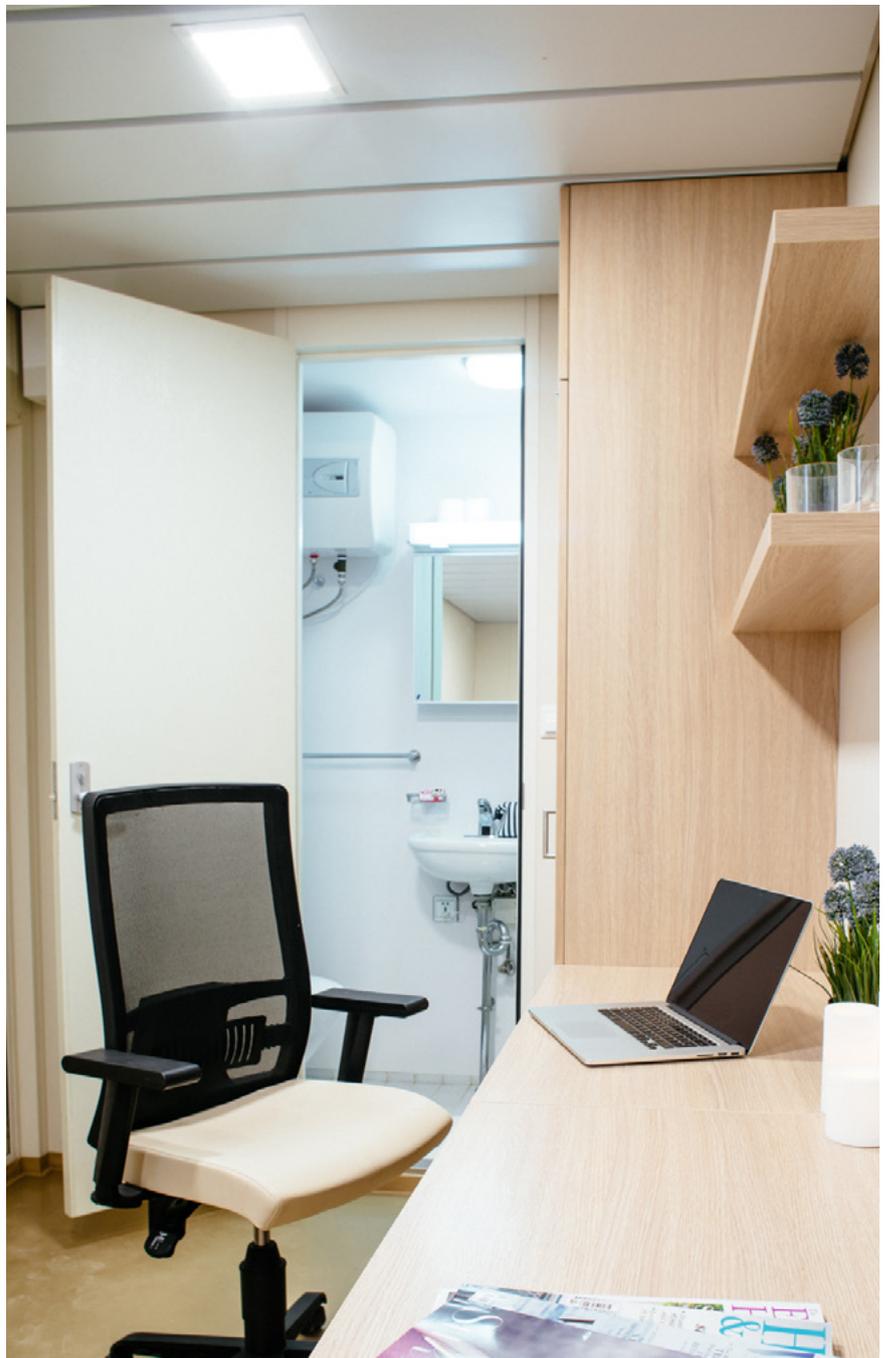
# NapCap In The Field

Chelsea Village is a highly regarded accommodation camp in the Aden Adde International Airport (AAIA) zone, in Mogadishu, created and managed by COG (Camp Operating Group). It is home away from home to 150 guests, including those working for humanitarian and development aid agencies operating in Somalia, and provides a comfortable, secure and quality experience.

Guests stay in NapCap container accommodation; drink and shower in potable water to WHO standards due to our WaterCap treatment systems and enjoy the world-class GymCap fitness facility.

'The security provided by the NapCap steel container rooms is the best I've seen and I sleep more soundly at Chelsea Village than anywhere else in Somalia – but maybe that's their double beds!'

LILY S



## Why NapCap?



Superior quality



Easy to transport



UN-MOSS Compliant



Adaptable to all environments



Multiple design options



Stackable



Legacy Options



Green Living Support



Cost Effective



Proven Success in Hostile Environments

# Premium Napcap, 2x20-foot

## COMFORT & STYLE OF NAPCAP

NapCap is high-end, portable container accommodation designed for field operations. Created by a team who have spent years operating in remote locations, NapCap is both secure and comfortable.

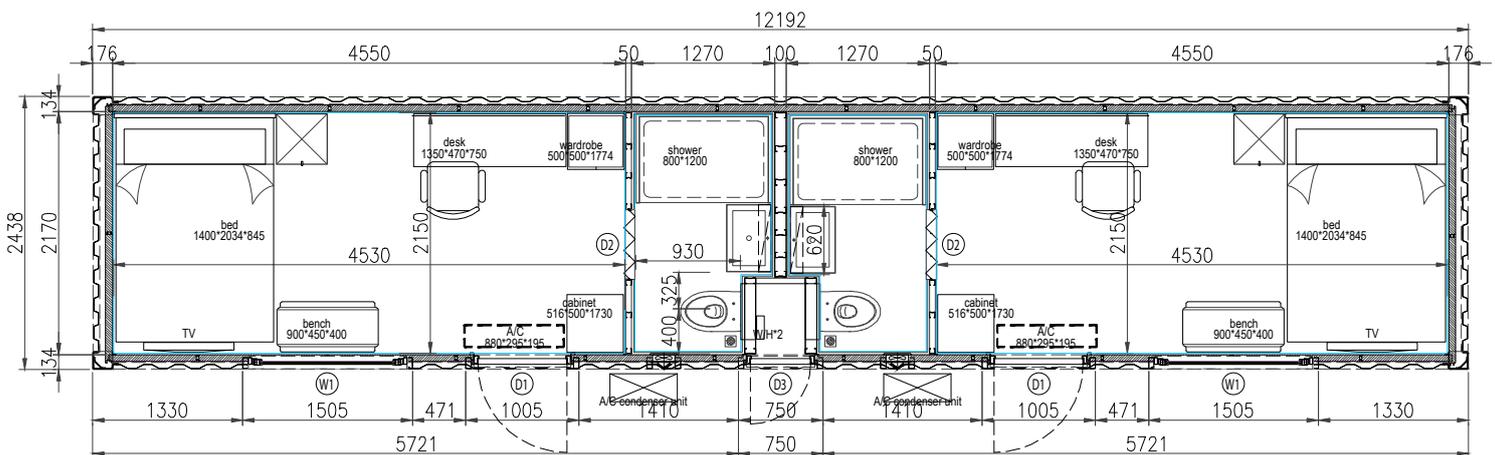
The Premium NapCap is a 40-foot container consisting of two living, sleeping and working areas each with their own en-suite bathroom. Clients can choose between Executive (dark wood and black metal finishes) or Eco (pale wood and white metal finishes) styling. There is also the option of a 20-foot single accommodation unit.

- The units are bespoke, made from new products and designed in Australia.
- NapCap is designed to enable quick assembly/disassembly and easy transportation
- Suitable for all weather conditions including strong winds and high humidity
- Extreme temperature resistance ranging from -25°C to 50°C without effecting container's strength and water tightness
- Designed to be connected to AC power supply U = 220 V to European standards

**Please note:** variations on this model are possible including designs for more people sleeping per container.

## TECHNICAL CHARACTERISTICS OF 40FT HC CONTAINER

- Internal length | 11836 mm
- Outer length | 12192 mm
- Internal height | 2505 mm
- Outer height | 2896 mm
- Internal width | 2102 mm
- Outer width | 2435 mm



- D1** Steel door with ship window
- D2** Folding door
- D3** Access door
- W1** Sliding window

## STANDARD 40FT HC CONTAINER STRUCTURE

### Bearing structure

Structure: steel frame of cold-formed steel sections 2 to 6mm, Self carrying

galvanized steel frame construction 2 – 6 mm ISO/1161

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### Walls

- Corrugated steel plate 2mm thick
  - Internal wall-sandwich panel, double metal sheet with 60mm 120kg/m<sup>3</sup> minewool insulation
  - Bamboo and wood fibreboard, fire and water resistant
- 

### Paint and steel anti-corrosive protection

- Outer part with anti-corrosive protection category C3, M according to ISO 12944 –5 In 2 layers of epoxy and polyurethane paint in total thickness of 160 µm
  - Inner part shop primer protection
- 

### 5. Window (one room) consists of:

- Size 1400x400mm
- Aluminium sliding window, double glazed 5/9/5mm with flyscreen
- Light block-out roller blind, do not disturb sign

### Floor

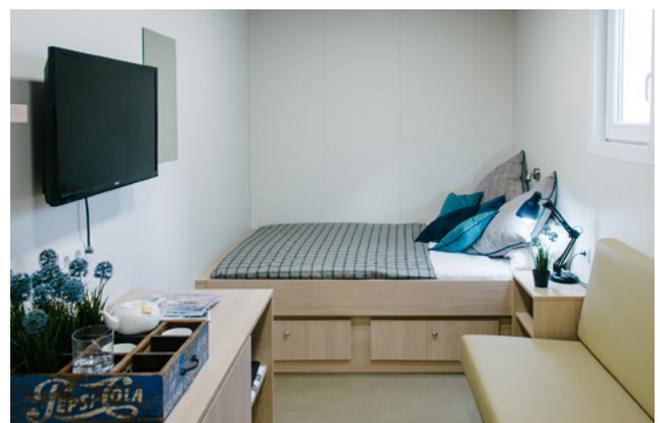
- 28mm waterproof plywood floor board
  - Rock-wool insulation d=100mm
  - 0.5mm subfloor sheet
  - SPC flooring with clip tiles, thickness 4.2mm, water and fire resistant
  - PVC trim and skirting
- 

### Ceiling

- Corrugated steel plate 2mm thick
  - Rock-wool insulation d=100mm
  - Bamboo and wood fibreboard, fire and water resistant
- 

### Door (one room) consists of:

- Stainless Steel door
- Steel frame & blade
- Mineral wool core
- Door blade is powder coated
- Size 870x2040mm with round visible window and screen
- Ventilation louver 200 mm<sup>2</sup>



### Electrical installation (one room) consists of:

- One-way switch, white color, 10A 230V~, IP20
  - Euro plug standard with USB charger
  - Ethernet socket x2
  - TV terminal socket, white color, IP20
  - All mechanisms (inserts) are supplied with cover plates
  - Material – flame retarded plastic
- 

### Lighting (one room) consists of:

- Ceiling mounted LED lights in main room and bathroom
  - Bedside reading light
  - Separate LED mood lighting on dimmer switch
- 

### Furniture (one room) consists of:

- Double bed with two drawers
- Bedside table with charging station
- Mattress
- Writing desk with drawer
- Drawer
- Single wardrobe
- Cushioned bench
- Office Chair
- Mirror
- Hook for clothes
- Corner fridge and drinking water unit

The wooden furniture is made out of MDF, with a walnut melamine finish. Self closing drawers for the bed and cushioned bed head. Furniture edges finished with ABS side band and steel frames.

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### Other equipment (one room) consists of:

- Refrigerator 43L
- LCD TV 32" wall mounted
- Electric kettle
- Smoke sensor
- Touch button personal safe
- Wall mounted adjustable TV bracket
- Phillips adjustable desk lamp

### Bathroom Size: 2174 x 1200mm (one room) consists of:

- Shower tray 1200x800mm
- Gypsum board finishing with floor to ceiling tiles throughout
- Ceiling panel finish
- Anti-slip floor tiles
- Toilet bowl with lid and flush system - gravity type -1set
- Toilet paper holder
- Toilet brush holder with brush
- Aluminium bathroom basin with deluxe tap 600x400x470mm
- Towel-hanger
- Wall mounted vanity mirror and cupboard
- Sliding door on rail system
- Shower hose with bracket for vertical adjustment
- Shelf soap and sponge
- Towel handle - chrome plated brass, single
- Deluxe double sliding doors with handle
- Hanger-hook - chrome plated brass, double
- TCL compact electric water heater
- Recycle (trash) Bin
- Supper + scupper Cover - 304 stainless steel
- Drainage pipe+ Scupper well under steel floor pan - galvanized steel
- Hot and cold water pipe with ball valve - stainless steel
- Outlet pipe with ball valve - rubber pipe
- Clamp - 304 stainless steel
- Corner valve (water adaptor from water pipe to wash basin mixer) - chrome plated brass
- Ball valve (stop valve for hot and cold water) - 304 stainless steel
- External exhaust fan with fly screen
- Hair dryer
- Down light

# Styling Choices

## ATTENTION TO DETAIL

Whether you choose Executive or Eco, both styles have the same interior layout where space is maximised and comfort and convenience is prioritised.

Here are some examples of the interior details of your NapCap:

- The writing desk has integrated multi-territory power sockets and direct USB chargers.

- The bedside table features room lighting controls and charging station for your mobile phone.
- Relax in bed to watch your flat screen TV that can adjust to different viewing angles.
- A corner unit features a mini bar fridge and coffee/tea preparation area with clean drinking water.

## EXECUTIVE NAPCAP



## ECO NAPCAP



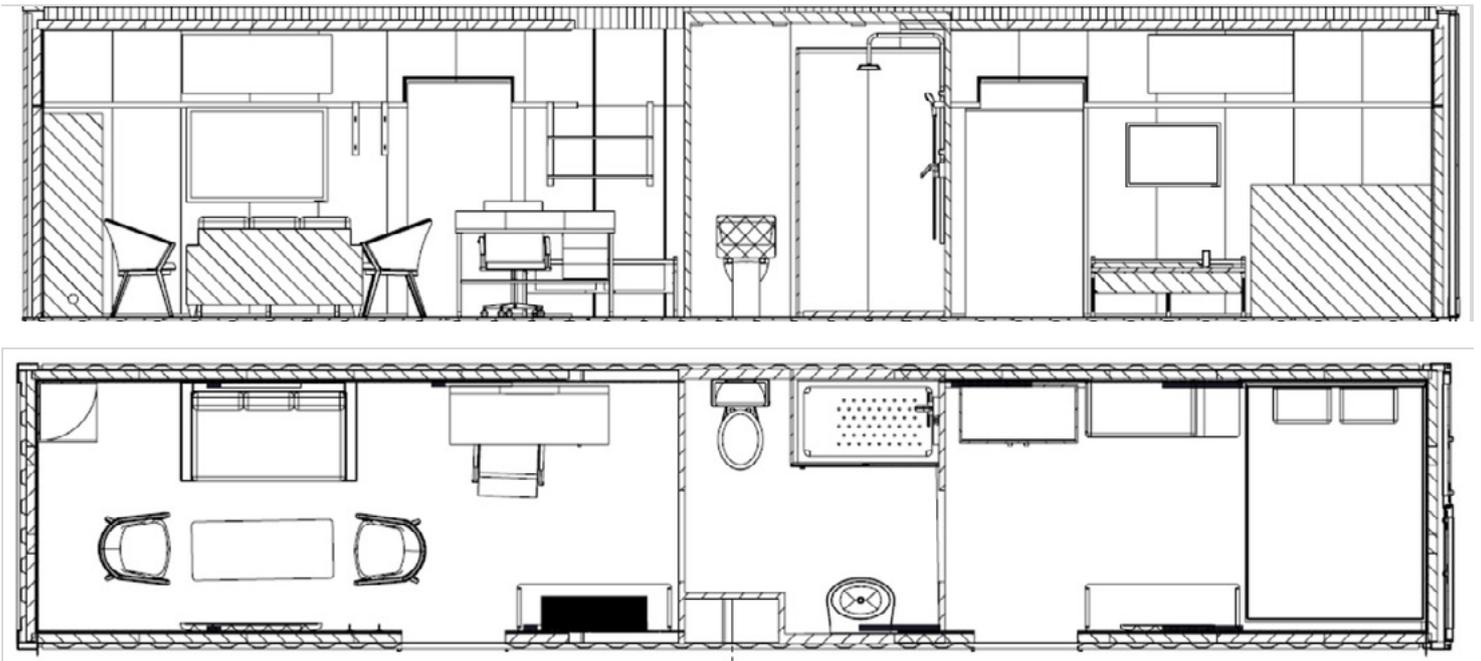
## VIP Suite, 40-Foot

At 40-foot, the VIP Suite NapCap features a blend of dark metal finishes and dark wood with the added comfort of more space for yourself or guests. In addition to the luxury styling, the VIP Suite NapCap has a larger en-suite bathroom and a separate lounge and work area, complete with its own mini bar and television. The VIP Suite has two entrances: via the living space or enter directly to the private lounge and working area.



## 40-FOOT VIP SUITE LAYOUT

- Queen bed with two self closing drawers
  - 32" LCD flat screen TV
  - BlueTooth sound system
  - Double Wardrobe
  - Cushioned bench
  - Bed side table with charging station
  - Mini bar fridge, & coffee/tea preparation area with clean water tap
  - AC unit
  - Fully equipped ensuite with fan exhaust
  - Multi controlled lighting
  - Power saving card
  - Mood lighting with dimmer switch
  - Hanging hooks for bags, coats or umbrellas
- Lounge:**
- Separate sofa lounge and two chairs
  - Coffee table
  - Working desk & chair
  - 43" LCD flat screen TV
  - Additional mini bar fridge, & coffee/tea preparation area with clean water tap



## SPECIFICATIONS

### Bearing Structure:

- Steel frame of Q235B steel sections 1.5~6mm.
- KCC branded anti-corrosive coating
- CSC certificate

### Walls:

- Corrugated 2mm steel plate thick
- Internal wall-sandwich panel, double metal sheet with 60mm 120kg/m3 minewool insulation
- Bamboo and wood fibreboard, fire and water resistant

### Floor:

- 28mm waterproof plywood floor board
- SPC flooring with clip tiles, thickness 4.2mm, water and fire resistant

- PVC trim and skirting
- Rock-wool insulation d=100mm
- 0.5mm subfloor sheet

### Roof:

- Corrugated 2mm steel plate
- 50t glass wool+0.2t aluminum foil 0.6t steel plate with 25t rock wool + 50t glass wool insulation with ceiling gap

### Internal Wall (W600mm panels):

- Bamboo wood polymer composite extrusion
- Fire retardant
- Water proof
- Easy fit into extrusions

### Access Door (one room):

- Stainless Steel door
- Size 870x2040mm with round visible window and screen
- Mineral wool core
- Door blade is powder coated
- Port hole with flyscreen
- Unique key door lock

### Window (one room):

- Size 1400x400mm
- Aluminium sliding window, double glazed 5/9/5mm with flyscreen
- Light block-out roller blind
- Do not disturb sign

## SPECIFICATIONS CONTINUED

### Lighting (one room):

- Track LED lighting wall interiors
- Track LED lighting ceiling
- Table lamp

### Electrical Installation (one room):

- Light control panel with dimming control (door and side table)
- Socket outlets for mini bar and television
- Multi double sockets & 2 USB charging stations x2 pcs
- Double CAT 5 ethernet ports (on desk)
- Double coax cable to TV/satellite

### Water heating:

- TCL electric water heater

### Airconditioner:

- Split AC units Media 35GW/MHAB1

### Bathroom:

- Shower base 1200x750mm
- Sliding glass door 1200x2000mm
- Shower multi faucet system
- Shower drain
- x2 towel racks, x2 corner shelves, toilet roll holder, toilet brush with holder
- Bathroom cabinet with wall mirror and faucet. W600xD485xH480 + W550xD130xH750mm

- Sliding door to living area
- Waterproof PVC wall cladding and floor tiles
- Toilet, 2 button flush
- Second floor drain
- Rubbish bin
- Drainage pipes
- Hot and cold water pipes
- Hair dryer
- Down light

### Furniture:

- Queen size bed with mattress and 2x self closing drawers
- Cushioned bench
- Bedside table
- Double wardrobe
- Writing desk with drawer
- Executive office chair
- Corner unit with mini bar fridge and clean water tap
- 32" flat screen television
- Adjustable wall mounted television bracket
- Bluetooth sound system
- Touch button safe box

### Linen:

- Bath towels 2pcs
- Double blanket

- Duvet cover
- Sheet
- Fitted sheet
- Hand towels 2pcs
- Pillow 2pcs
- Pillow covers 2pcs

### Lighting (one room):

- Track LED lighting wall interiors
- Track LED lighting ceiling
- Table lamp
- LED spotlight with motion sensor

### Electrical Installation (one room):

- Light control panel with dimming control (door and side table)
- Socket outlets for mini bar and television
- Multi double sockets & 2 USB charging stations x2 pcs
- Double CAT 5 ethernet ports (on desk)
- Double coax cable to TV/satellite



# NapCap Villa

The NapCap Villa is the ideal containerised home, stylish yet built to withstand the elements. Our Villa comes in a choice of 2 and 3 bedrooms, in 2 x 40-foot or 3 x 40-foot shipping container modules. These come fully fitted with:

- Flooring, internal walls, ceiling and insulation
- Floor to ceiling windows along the front
- Outdoor decking
- Bedroom windows and doors
- Pre-installed shower, toilet and sink vanity
- Pre-installed electrics and lights
- Pre-installed cabinetry and cupboards
- Pre-installed kitchen cabinetry
- Easy access maintenance duct
- Pre-installed hot and clean water system
- Split system air conditioning

## We only use high grade materials including:

- Brand new steel exteriors for weather resistant durability
- Double glazed windows and doors
- High wearing SPC flooring, fire and water resistant
- Mineral wool insulation throughout
- WPC outdoor decking
- Non-slip tiling

## Options

- add our furniture pack for everything you need to get you started
- add our solar panel features to help you save money over time and support the environment

NapCap Villas are affordable, efficient and stylish that can be installed with ease.





FURTHER DETAILS ON REQUEST

# Container Conversions & Construction



COG has a skilled construction and maintenance team. COG's technicians design and convert fully insulated containers into offices, en-suite rooms, gyms, recreation centres, communal entertainment areas, coffee bars, kitchens, ablution blocks and more. The COG team installed a containerised medical unit at Chelsea Village; this medical hospital is the only one of its kind within the AAIA.

COG has worked on a variety of construction projects across East Africa. In Mogadishu, projects worked on include both inside and outside of the safe zone, on new offices for development agencies, airport renovations and safe rooms/bunkers within the city.



## THINKING OUT OF THE BOX

"The pirate ship was created within Chelsea Village by the COG construction team, who were given free rein to make something creative out of a container. It's an ideal spot where clients and staff come to relax under the shade-sails, have a coffee, listen to music and in the evenings the ship is often booked out for private lobster and steak dinners.

It has the right balance of shade, wind and a great view to see all the planes landing and taking off." – Costa Yiannakis, Camp Manager, Chelsea Village.



# Designing Life Support



Skilled in creating life-support facilities, COG has designed sites for both small and large communities. COG understands the importance of spaces for socialising or exercising – areas that support people's wellbeing – and take into consideration security, comfort and aesthetics.

With a mission to create a home away from home: COG designs accommodation and offices, as well as supporting spaces such as cafes, gyms, small garden areas, bunkers and parking.

## OUR PROCESS

Camp Operating Group applies a tried and tested, structured process to allow for a successful build by concentrating on the below elements:

### 1. DESIGN

All design is done in-house by a team of experienced engineers and draftsmen, who are able to provide from 2D to 3D CAD rendering images of the final product prior to manufacture.

### 2. MANUFACTURE

All design is done in-house by a team of experienced engineers and draftsmen, who are able to provide from 2D to 3D CAD rendering images of the final product prior to manufacture.

- Production Control – Corrosion & Structural Design (0408-CPR-TA02172)
- Management System (ISO 9001:2015)
- Management System (ISO 14001:2015)

### 3. PRE-SHIPPING QC PRIOR TO SHIPPING

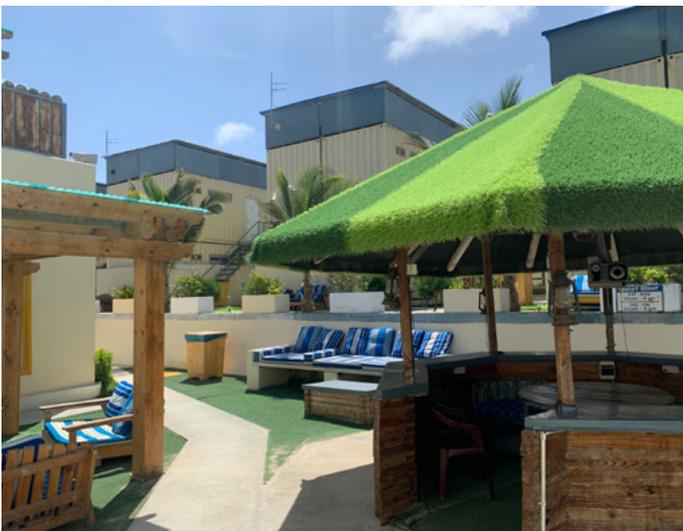
All QC methods are applied in line with EU standards as listed in the above standards of manufacture.

### 4. PACKAGING AND SHIPPING

COG has many years' experience with the logistical requirements required for shipping large amounts of modified ISO containers, and prefabricated building components. This experience was gained whilst building Chelsea Village, a secure accommodation compound in Mogadishu, where all containers were manufactured in Europe and shipped to Somalia.

### 5. WORKFORCE

COG makes use of its permanently employed Mogadishu-based construction team, which is the same team that built the successful Chelsea Village and who collectively have many years' experience gained in the construction industry throughout Africa.



# Containerised Portfolio

NapCap is part of a portfolio of containerised products that have been put to the test in challenging environments.



## WaterCap

Established in response to water shortages and the lack of water-focused technology and infrastructure in Somalia, WaterCap is the ideal solution for clean, safe, drinking water in remote locations.

WaterCap provides containerised plug and play Reverse Osmosis (RO) systems and desalination plants that provide WHO-standard drinking water anywhere in the world. Pre-engineered and modular, the systems allow for simple connection and maintenance, transforming water from sub-surface, deep-well or sea water into clean and safe drinking water. Output ranges from 1000 to 800,000 litres a day and is adaptable to client needs. Solar-powered technology is also available, only one of four companies in the world offering this.

## GymCap

GymCap is a container gym built to ISO standards that is easily transportable and quick to assemble, providing high-quality physical training solutions that are ideal for challenging environments. The first GymCap, a double-container and rig gym unit, was rolled out in Chelsea Village, Mogadishu, in 2017.

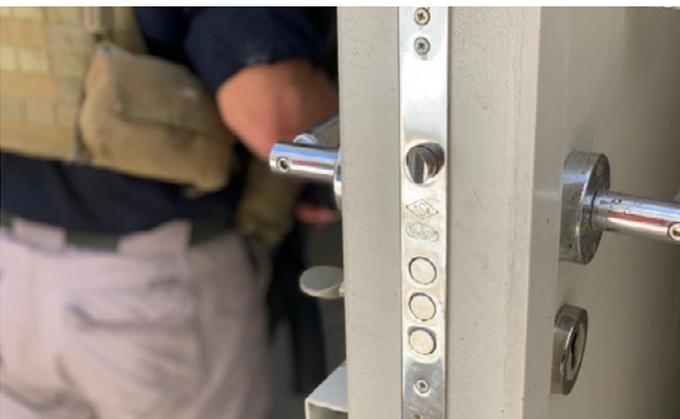
GymCap includes cardio equipment with the latest low-maintenance, self-powered treadmill, rower, air bike and cross trainers pre-installed, as well as a weight-pulley system. A broad spectrum of small equipment is included that can be adjusted to suit customer requirements. Thanks to the modular design, the gym can be easily dismantled and moved to another location as required.



## SafeCap

SafeCap offers secure, robust and functional safe rooms for clients looking to protect their staff and guests in vulnerable locations.

A plug and play solution, SafeCaps require no development time and can be quickly set up once delivered. With a number of key standard features, such as plumbing and electrical lines as well as AC, these units help save valuable time in fragile and conflict regions. Where necessary, special requests can be made to client specifications.



# Past Experience

These are the clients we've been honoured to support through NapCap

## GOVERNMENT DIPLOMATIC AND DEFENCE

GOVERNMENT OF THE UNITED STATES



GOVERNMENT  
DIPLOMATIC



Embassy of  
the Republic of Korea



Embassy of Switzerland



सत्यमेव जयते  
Embassy of India



Embassy of Egypt



THE  
WHITE  
HELMETS



Committed to Good



GOVERNMENT  
DIPLOMATIC



# Social Impact

Enigma Alliance is committed to contributing to a safer, healthier and happier world through strategic alliances that invest in people and communities around the globe. Our aim is to break down socio-economic barriers, protect and develop children in disadvantaged communities and contribute to job creation, especially within the areas in which we operate.



## CHEKA SANA

Enigma Alliance's CEO Stuart Page is proud to be on the board of Cheka Sana Foundation.

The foundation works in Tanzania and Uganda to reduce the number of children living on the street by building a better relationship between them, their families, relatives and their community. Key activities in this regard are: outreach, a girl's centre, football and 'Street Skillz,' a programme for young mothers and their babies, reintegration work and advocacy. Together, these form an integrated and holistic approach to engage and support young street children.



CEO Stuart Page has been a board member for UNICRI for 10 years



## MAiSI

MAiSI is the world's first Sports Ethics and Integrity Masters Degree.

Enigma Alliance considers itself part of an empowering movement across the globe that believes that access to sports education, without borders, breaks down barriers and bridges socio-economic differences on equal-community playing fields.

As a response to the global crisis in sports integrity, honourary research fellow and Enigma Alliance CEO Stuart Page proudly supported the creation and development of the first Masters course in sports ethics and integrity and sits on the international advisory board. The two-year degree, a world-first innovation for sports administration and governance, aims to transform moral thinking in sporty by covering, amongst other issues, ethics, corruption, match fixing, doping and illegal betting.

We also provide funding and support for scholarships for students, with a focus on students in Africa. Read more [here](#).



## 65 Degrees North

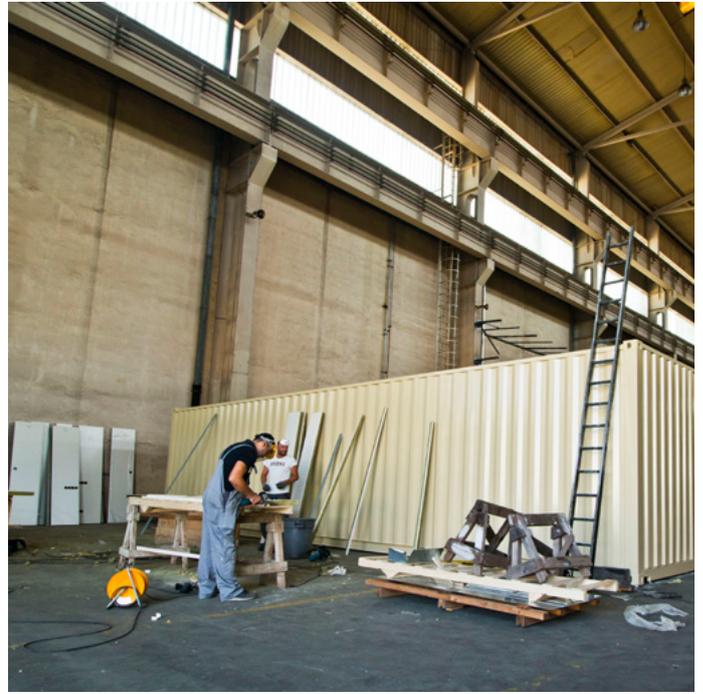
Through a not-for-profit organisation called 65 Degrees North, comprising a small team of working professionals who volunteer their time to rehabilitate injured and wounded ex-servicemen and women through inspiring adventure-events, Enigma Alliance is committed to assisting physically and mentally disabled veterans to live a self-sufficient and full life.

By changing the perception of mental and physical disability through the 'Spirit of Adventure' it aims to inspire and motivate others to overcome, achieve and succeed.

Inspiring adventures include conquering Kilimanjaro and reaching the summit of Everest.



For more information on our Corporate Social Responsibility, please head to [www.enigma-alliance.com](http://www.enigma-alliance.com)



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