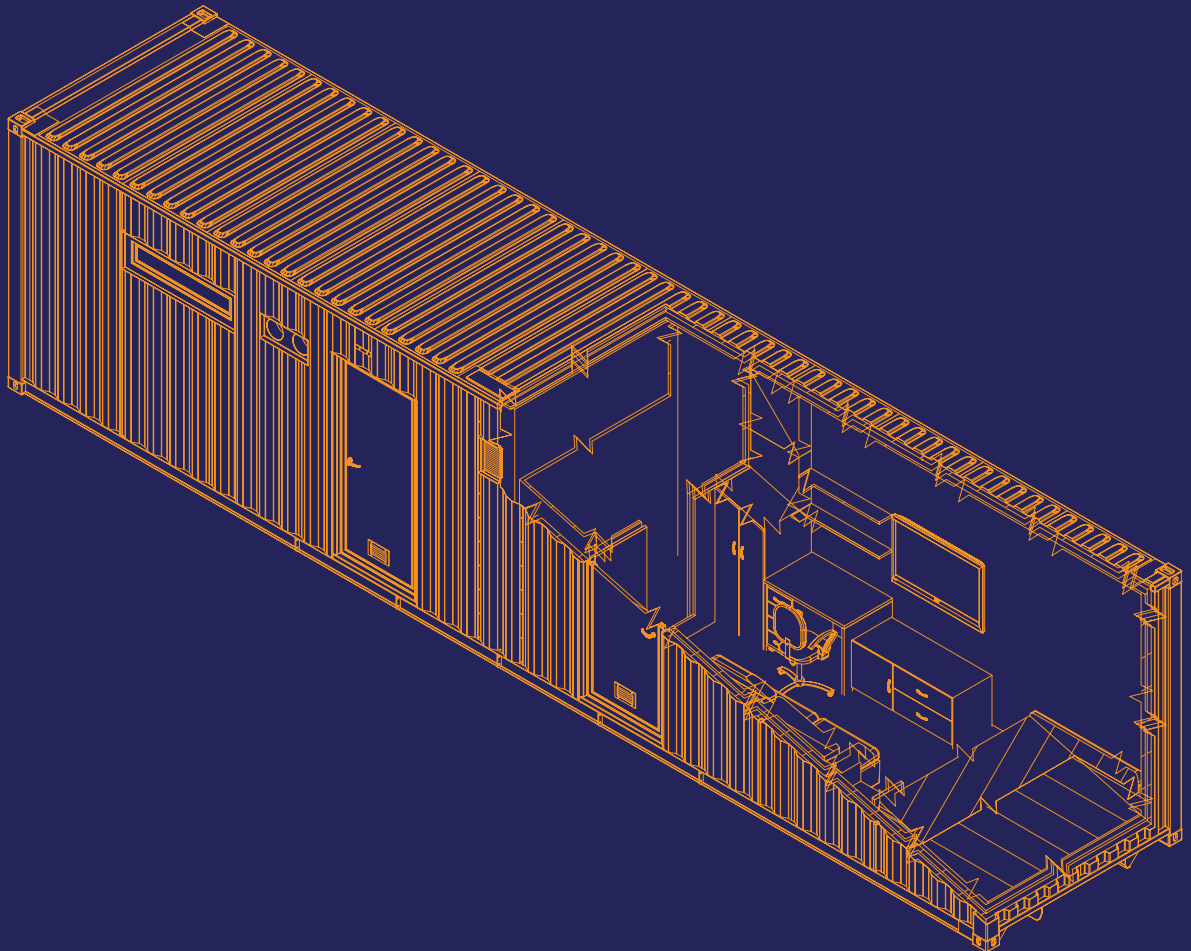




Comfortable and secure container accommodation for field operations



Technical Specifications

GENERAL DESCRIPTION

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 Executive Model NapCap is a 40-foot container consisting of two living, sleeping and working areas each with their own en-suite bathroom.

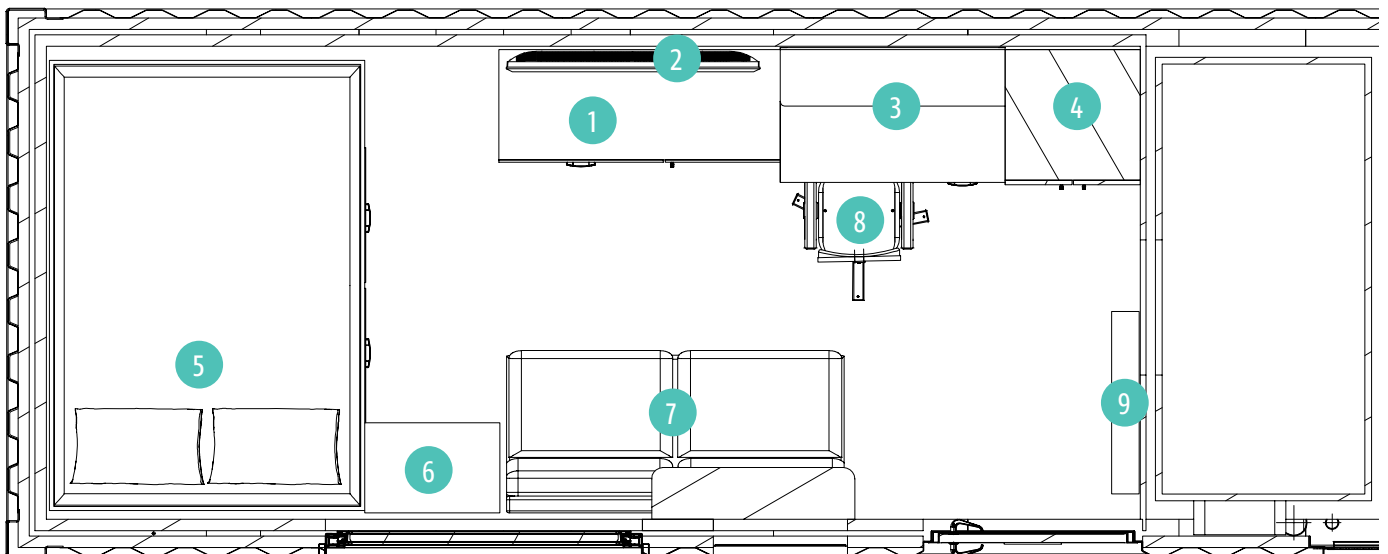
- The units are bespoke, made from new products and built in Europe
- NapCap is designed to enable quick assembly/disassembly and easy transportation
- Suitable for all weather conditions including strong winds and high humidity
- Extreme temperature resistance ranging from -25°C to 50°C without effecting 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.

Price of Executive Model NapCap: 38000 Euros

TECHNICAL CHARACTERISTICS OF 40FT HC CONTAINER

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



1 Bookcase (2 Drawers) + Cabinet for 50 l refrigerator

2 Flat Screen TV

3 Writing desk, 4 drawers, 2 Shelves above

4 Wardrobe, full height

5 Double bed, 2 drawers

6 Side table, Open shelves

7 2 Seat sofa

8 Armchair

9 AC Unit

STANDARD 40FT HC CONTAINER STRUCTURE

Bearing structure

Structure: steel frame of cold-formed Corten steel sections 2 to 6 mm, Self carrying
galvanized steel frame construction 2 – 6 mm ISO/1161

Walls

- Corrugated steel plate 2mm thick
 - Thermal insulation with mineral glass wool d=50mm and fire resistance A1 according to EN 14303:2013 and aluminum foil 0,2mm
 - Wall panel (PVC/GALV) 0,6mm thick steel plate with 50 mm rock-wool insulation
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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 400 x 1400mm
- Horizontal sliding aluminum profile power coated window with 5mm glass thickness

Floor

- 28mm waterproof plywood floor board
 - Rock-wool insulation d=50 mm
 - 3 mm-thick steel plate
 - Linoleum 2.5mm thick (as final finish layer)
-

Ceiling

- Corrugated steel plate 2mm thick
 - Thermal insulation with mineral glass wool d=50mm and fire resistance A1 according to EN 14303:2013 and aluminum foil 0,2mm
 - Ceiling panel (PVC/GALV) 0,6mm thick steel plate with 50 mm rock-wool insulation
 - Gap type ceiling Panel (PAINT) 0,6mm thick steel plate with 25 mm rock-wool insulation + mineral glass wool insulation 50mm thick
-

Door (one room) consists of:

- C-class door
- Steel frame & blade
- Mineral wool core
- Door blade is powder coated
- Measurement: 830 x 2015 mm,
- Ventilation louver 200 mm2



Electrical installation (one room) consists of:

- One-way switch, white color, 10A 230V~, IP20
 - Socket outlet, German standard, white color, 2P+E, 16A 230V~, IP20
 - Telephone socket, RJ45, ISDN/Internet - 8 contacts, white color, IP20
 - TV terminal socket, white color, IP20
 - All mechanisms (inserts) are supplied with cover plates
 - Material – flame retarded plastic
-

Lighting (one room) consists of:

- Mounting led down lights 18W 1450lm IRX 4000°K
 - LED luminaires 3W 6000K 700mA
 - Table lamp 7W
 - LED spotlight with motion sensor 10W
-

Furniture (one room) consists of:

- Double bed with two drawers
- Bedside table
- Mattress
- Writing desk with four drawers
- Wall shelf
- Single wardrobe
- Two seat sofa
- Office Chair
- Mirror
- Hook for clothes

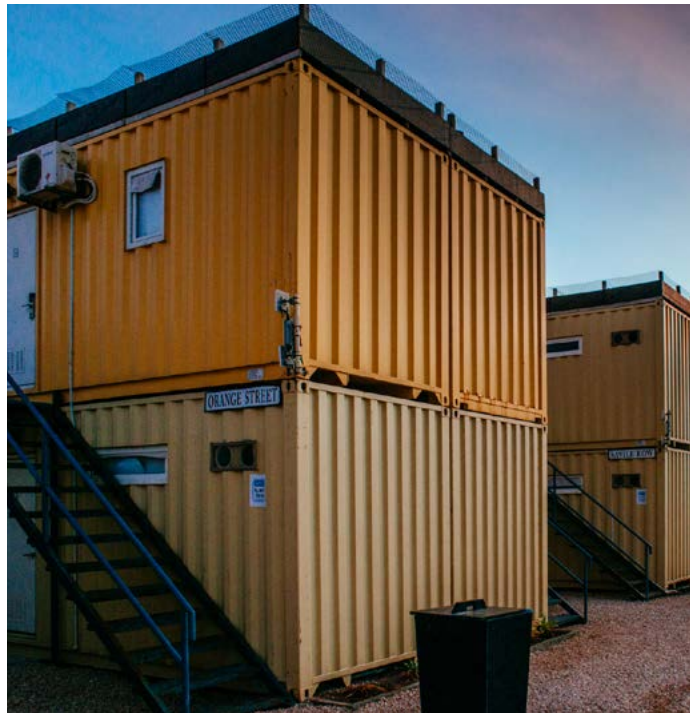
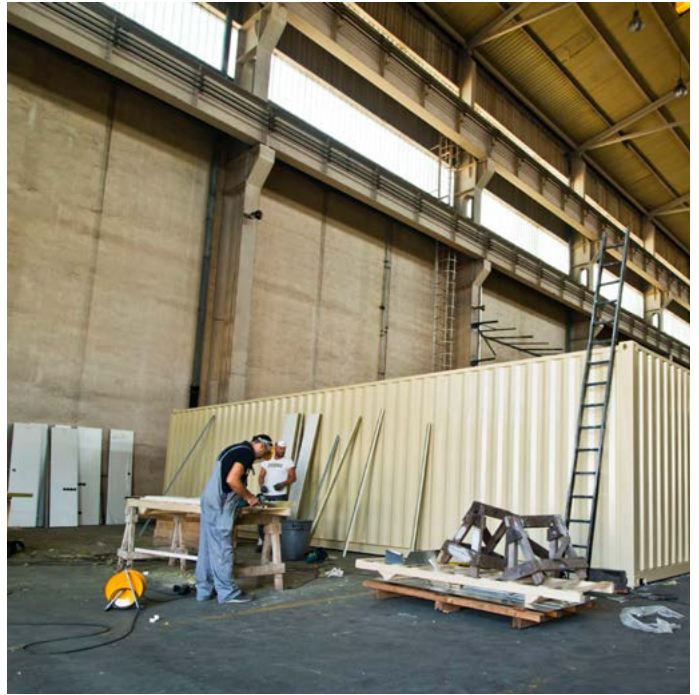
The wooden furniture is made out of plywood bonded with HPL, the bed bottoms are made out of white melamine MDF, the drawers do have a white melamine MDF inside and a standard rail system, the sides of the furniture is finished with abs side band & all fronts can be opened with push buttons.

Other equipment (one room) consists of:

- All-in-one wall mounted (no external unit)
- Refrigerator, 50l
- Microwave oven
- LCD TV 32" wall mounted
- Smoke sensor

Bathroom Size: 1908 x 900mm (one room) consists of:

- Non slip tile on steel floor
- Inside wall panel
- Ceiling panel finish
- Door stopper bar - 304 stainless steel
- Toilet bowl with lid and flush system - gravity type -1set
- Toilet paper holder
- Toilet brush holder with brush
- Sink (wash basin) appr. 420 x 320 mm with battery unit (wash basin faucet) - 1 set
- Water trap chrome plated, wall mount type
- Towel-hanger
- Soap Dish
- Cabinet with mirror, shelf, mirror light, plug
- Shower-thermostatic mixer
- Shower hose with bracket for vertical adjustment
- Shelf soap and sponge
- Towel handle - chrome plated brass, single
- Shower Curtain + Shower curtain rail + tassel hook
- Hanger-hook - chrome plated brass, double
- Electric Boiler – 30 liters
- 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
- Glass holder + glass (chrome plated brass - double type)
- Cable - standard marine cable with junction box
- Hair dryer
- Down light



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