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Spring / Summer 2020

An Airclad X Presentation

ABOUT

AirClad have been designing, producing and operating industry leading mobile structures for over 20 years. For the eve of the millennium we wrote a small paper on the growth in demand for all types of emergency shelters and our need to be prepared for the ever-changing environment we live in.

In 2014 we began development and production of a range of high quality, pop-up accommodation solutions. Designed to pack down small and be built fast yet still function as a solid space or room when built. These products share many of the key features required for remote or emergency living, and formed the basis of our work recent work to date as seen in the XPO and SNOOZY listed here.

In 2017 we began Medical specific design work looking at safe, fast, architectural quality reusable solutions with Hospital in a Box Ltd (HIAB) and Fleximed Ltd. These range from single-occupancy pop-up rooms to full rehabilitation centres. This work is ongoing and the collection of products we offer are the basis of this development and resolved solutions.

In 2019 we launched our first accommodation pods for the homeless in the UK and expect these to roll out once testing is complete. Again, all these products are based on delivering spaces which are safe, easy to use and 100% reusable. Oh, and did we mention we create environments which inspire and motivate recovery.

AirClad systems exclusively designed and produced in the EU.



MODULAR

SCALABLE

FLEXIBLE

PORTABLE

RAPID

COST-EFFECTIVE



OUR MED X RANGE

We offer two key products:

The MEDX XPO which is the modular system suitable for rapid deployment medical spaces with the architectural standards suitable to sited for months and years. The core AirClad system is engineering to accommodate all types of interior specifications to meet the varying needs of spaces.

The MEDX SNOOZY which is a pop up room space which can be ready to use in under 10 minutes from being delivered.

KEY FEATURES

- Fast and Safe to deploy
- Easy to Clean & maintain
- Secure and protected
- 100% reusable
- A complete turn key solution with HIAB to any level of medical requirement
- Stock available for immediate deployment
- Architecturally designed and Engineering to perform anywhere
- AirClad versatile and adaptable



MED X XPO



STRUCTURE PACKAGE

This is our most versatile modular building. It is the ideal basis for creating all types of high quality, temporary medical spaces - from simple recovery rooms to fully operational wards.

Designed to go anywhere, it can be deployed in any location; be it indoors, outdoors, roof tops or car parks. The MedX XPO is a flat-packed, clip together system which is installed in one day & ready to fit out as needed.

The system comes 10m wide as standard and can be built to any length (space permitting). We have a smaller 6m version for more restricted spaces, and double floor versions where volume is needed and space restricted.

Most systems are installed in one day with fit outs to requirement thereafter. We take care of the delivery, installation and any servicing so you can focus on the needs of the inside.

With Hospital in a Box, AirClad offers a complete turn key solution to all needs.

Euro Code 13782 Engineering certificate from UK.

FEATURES

- Main Structure (front & rear as triple layer polycarbonate sheets)
- Trespa walling
- Enhanced Insulation all round
- Roof lining with extruded polycarbonate
- Rubber flooring throughout
- One bathroom as standard

MED X SNOOZY



STRUCTURE PACKAGE

This is our fastest to deploy mobile building, being ready to fit out in under 10 minutes. It is a patented flat packed clip together system like no other.

We can ship up to 40 flat packed units on a single curtain sided truck. We install batches of 40 pods in half a day with minimal crew, or we can drop off single and multiple units on a circuit of delivery.

It is the ideal product for erecting large volumes of accommodation or facilities for emergency staff, homeless, and recovering patients. This high performance space is 2.4m by 2.4m with space for sleeping (caring for?) 1 to 4 people.

The MedX Snoozy is designed to go anywhere, to be deployed in any location be it indoors, outdoors, roof tops, car parks, disused offices and can even be built in a scaffold system creating a multi level space to maximise limited ground space.

We take care of the delivery, installation and any servicing so you can focus on the needs of the inside.

With Hospital in a Box, AirClad offers a complete turn key solution to all needs.

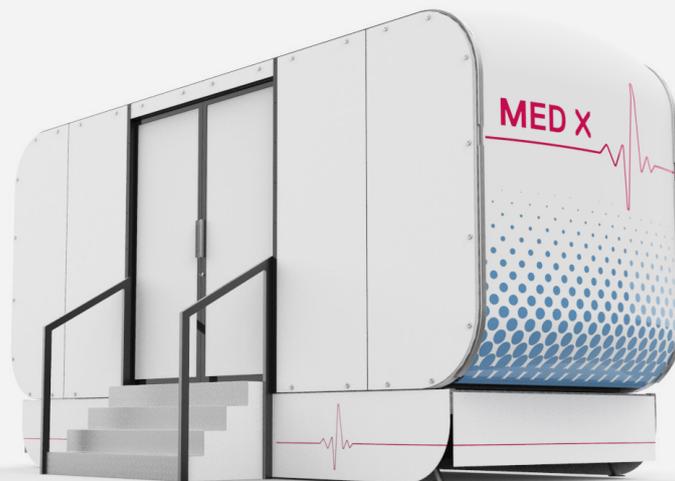
Euro Code 13782 Engineering certificate from UK.

FEATURES

- Single or double bed
- LED mood lighting
- USB charging points
- 2 storage shelves
- Sliding doors with barrel key locks
- Ventilation holes



MED X XTRL



STRUCTURE PACKAGE

This 2.5m wide by 6m long trailer is capable of being towed by any 3500kg load approved vehicle. The system is pre-assembled and is partially held in tension by pressurised AirCells that wrap around the frame to maximise thermal efficiency.

The integrated raised flooring has 150mm floor cavities to run electrics and AV cabling to preserve the clean aesthetic of the internal space. The 18mm plywood floor has a tough resin-coat and is ready for a range of internal floor finishes to make the suitable for a range of applications.

We take care of the delivery, installation and any servicing so you can focus on the needs of the inside.

We partner with Hospital in a Box to supply all medical overlays which is quoted in addition subject to requirements.

Euro Code 13782 Engineering certificate from UK.

FEATURES

- Integrated Lighting
- Vinyl Flooring
- Ventilation
- Integrated shelving
- Sliding doors with barrel key locks

ENHANCED FEATURES AND SERVICES

Layouts

We have a dedicated team able to plan and layout the system to meet your exact requirements

Environment

We ensure that the products delivered create the best environment to deliver the services needed

Life span and warranty

All our leased structures come with a life time guarantee

Durability

All our products are design to be used over and over again. Durability and high performance are a key part of the design and engineering.

Enhancements

All our systems have been developed to work with all types of overlays and any new challenges can be designed into a solution with HIAB and our in-house team of designers and engineers. The supply and installation is compliant to all NHS regulations.

HVAC

The structures we supply are sealed buildings and can be enhanced to use HEPA filtered positive and negative pressure spaces.

Security

All our buildings come with secure doors and emergency access. All the locks can be card access or other security features incorporated. We can supply 24 hour security guards where needed.

Shipping

Full delivery and installation within the UK.

Full delivery and installation with our partners in Mainland Europe. ROW delivery and installation managed subject structures required and location.



#LIFESUPPORT

(MED X)
SYSTEM

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