

►►► The curative
power of the
hardest circumstances

Truck Based
Mobile Hospitals



U-PROJECT

Field Hospital Projects

2017

Field
Hospitals



Decontamination
Systems



Mobile
Clinics



The logo features a stylized 'U' icon followed by the word 'PROJECT' in a bold, sans-serif font. The entire logo is contained within a blue rectangular box with a slight 3D effect.

U-project

The text 'Field Hospital Projects' is written in a white, sans-serif font and is positioned within a green rectangular box that is part of the logo's design.

Field Hospital Projects

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▶▶▶ *The curative
power of the
hardest circumstances*

U-Project, with its almost half century experience in the health sector, offers Field Hospitals, Truck Based Mobile Hospitals, Mobile Clinics and Decontamination Systems as turnkey solutions.

U-PROJECT

Field Hospital Projects

01

Field Hospitals

In case of emergency such as natural disasters and wars, regardless of geographical condition, U-Project's Field Hospital provides the solutions for medical requirements.

It offers modular system at wide range for your necessity by combining different types of containers and shelter systems.

02

Truck Based Mobile Hospitals

U-Project Truck Based Mobile Hospital provides emergency-surgical treatment and diagnostics as a First Aid and Rescue Center. Depending on the configuration, First Aid and Rescue Center is equipped with triage, X-ray, laboratory, operating room and intensive care unit so that patients can be sustainably stabilized for transport to further treatment after the emergency treatment.

03

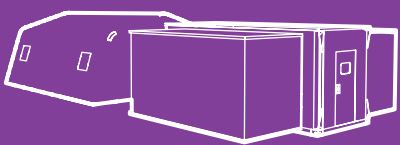
Mobile Clinics

U-Project Mobile Clinics on wheel is designed to serve fast and reliable medical services for far areas. According to the mobile base that is designed to allow for use onboard clinics, providing quick succession and offering solutions in difficult conditions with a self-sufficient way independently.

04

Decontamination Systems

Decontamination Systems provide reliable space for hazardous material decontamination with decontamination tents and cabins. Due to lengthwise partitions, the tent is divided into two or three different decontamination lines, which provides sufficient space for separate showering.



Field Hospitals

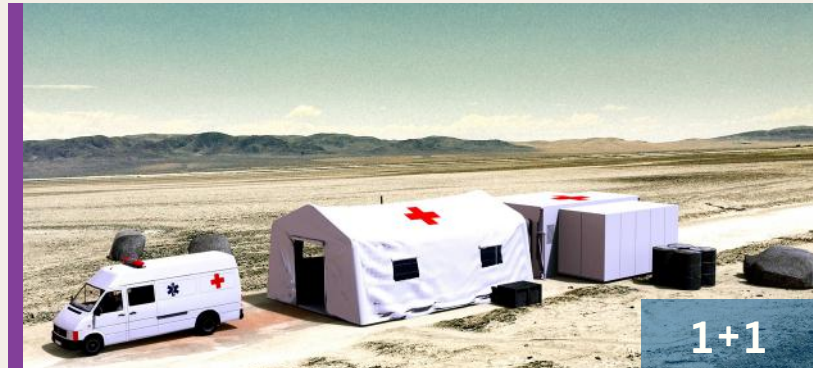
In case of emergency such as natural disasters and wars, regardless of geographical condition, U-Project's Field Hospital provides the solutions that meets medical requirements.

It offers modular system at wide range for your necessity by combining different types of containers and shelter systems.

U-Project
Offers
Mobile
Solutions



Mobile Operating Room



Mobile Surgical Solution



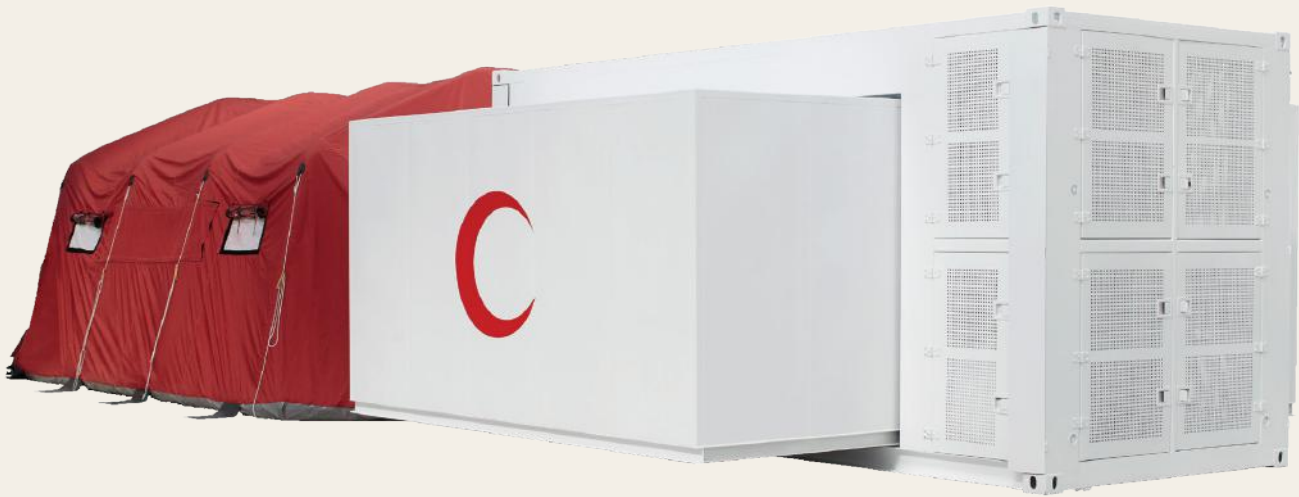
Field Hospital



1+1 Operating Room, consists of 1 expandable container as a operating room and 1 inflatable tent as a triage, provides the necessary conditions for small operations. It has 24 m² operational area with medical gases, power generator and A/C system.

- Area Dimensions (meter) : 15,7 x 6,3

Mobile Operating Room 1+1



Mobile Operating Room 1+1



Operating Room

Triage



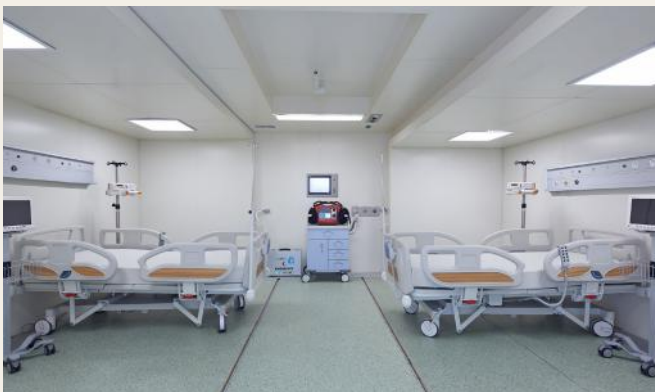
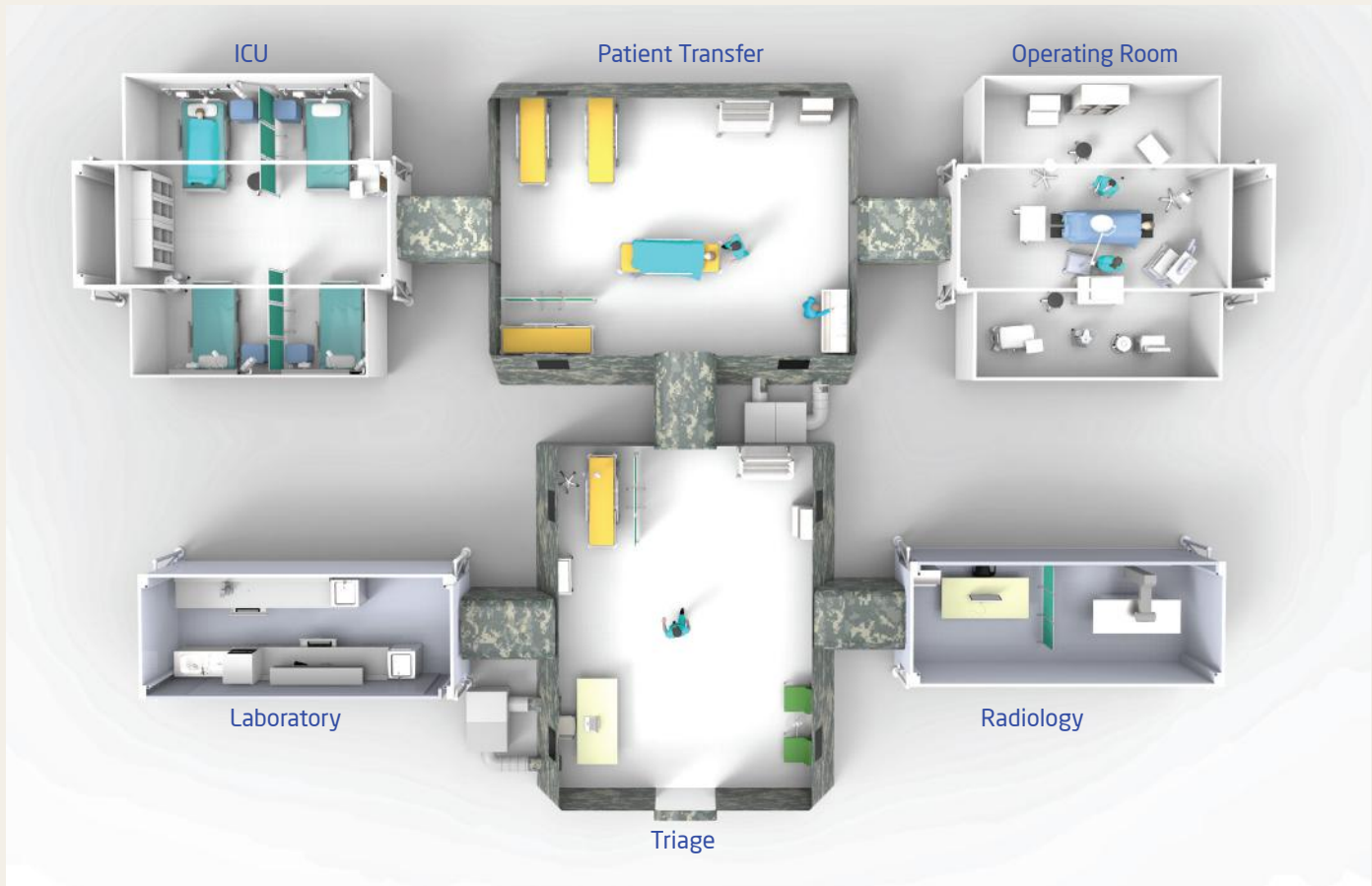
1+5 Operating Room consists of 1 expandable container as a operating room, 1 expandable container as a ICU with 4 beds, 1 ISO 20ft container as a Laboratory, 1 ISO 20 ft container as a Radiology, 1 inflatable tent as a patient transfer and 1 inflatable tent as a triage. It offers comprehensive health solutions for naturel disaster and war.

- Area Dimensions (meter) : 24 x 22

Mobile Surgical Solution 1+5



Mobile Surgical Solution 1+5



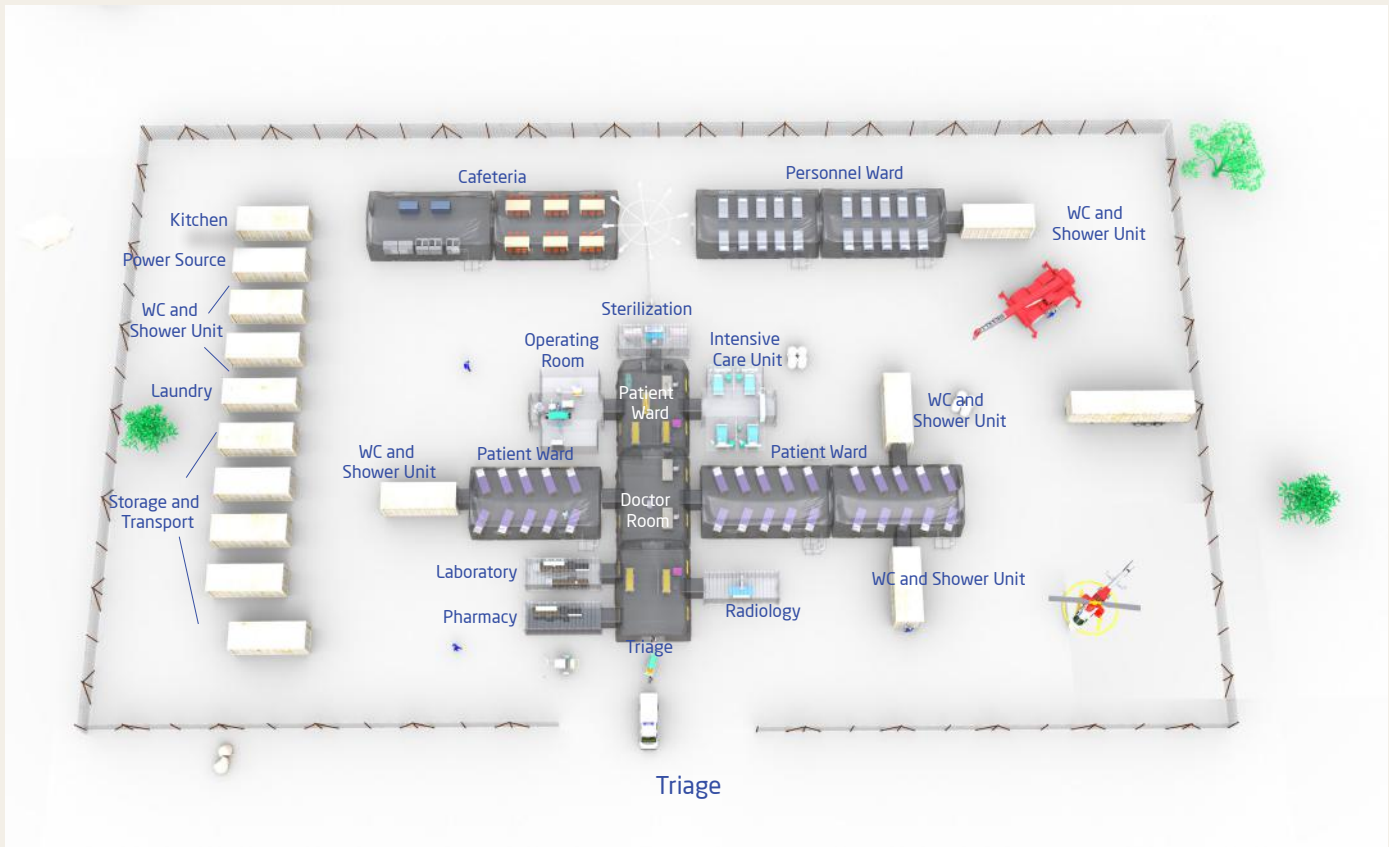
30 Beds Field Hospital is designed to serve detailed medical care as a normal hospital which includes more units. It offers quick solutions in case of extra ordinary situations. In addition to the standard configuration it could be designed according to customer needs. Different kinds of tents and types of ISO containers are used as a main structure.

- Area Dimensions (meter) : 65 x 36,7

Field Hospital 30 Beds



Field Hospital 30 Beds



Truck Based Mobile Hospitals

U-Project Truck Based Mobile Hospital provides emergency-surgical treatment and diagnostics as a First Aid and Rescue Center. Depending on the configuration First Aid and Rescue Center is equipped with triage, X-ray, laboratory, operating room and intensive care unit so that patients can be sustainably stabilized for transport to further treatment after the emergency treatment.



U-Project
Offers
Mobile
Solutions

One Truck with Trailer



Three Trucks with Trailers



Four Trucks with Trailers



Six Trucks with Trailers



Truck based Project consisting of ISO 20ft Standard and Expandable Container allows small operations. It can be easily moved place to place by the mobile feature.

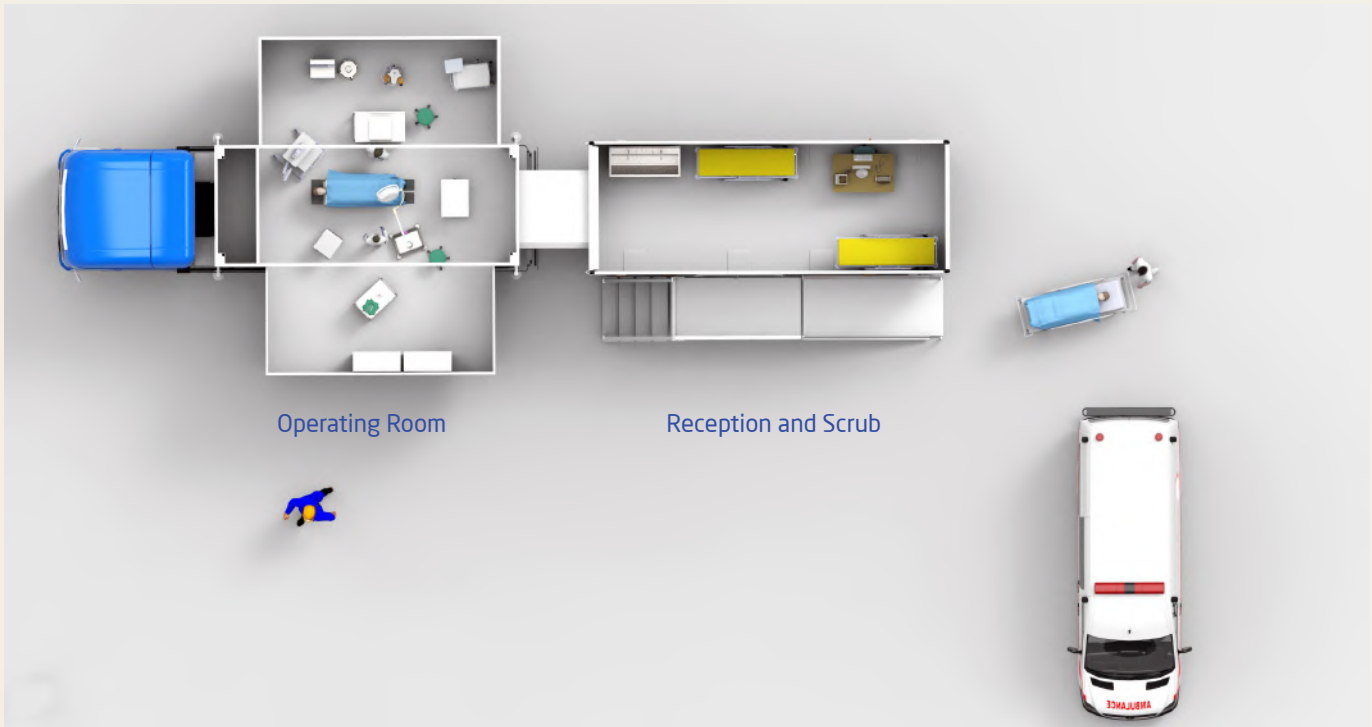
Features;

- Medical gas
- Air conditioning with HEPA filtration
- Power supply and lighting system
- Water supply
- Data and telephone network

One Truck with Trailer



One Truck with Trailer



Truck Based
Mobile Hospitals



Truck based Project consisting of ISO 20 ft Standard Container (4), Expandable Container (2) and a tent can be regarded as a Primary Healthcare Center with 8 beds. It can be easily moved place to place by the mobile feature.

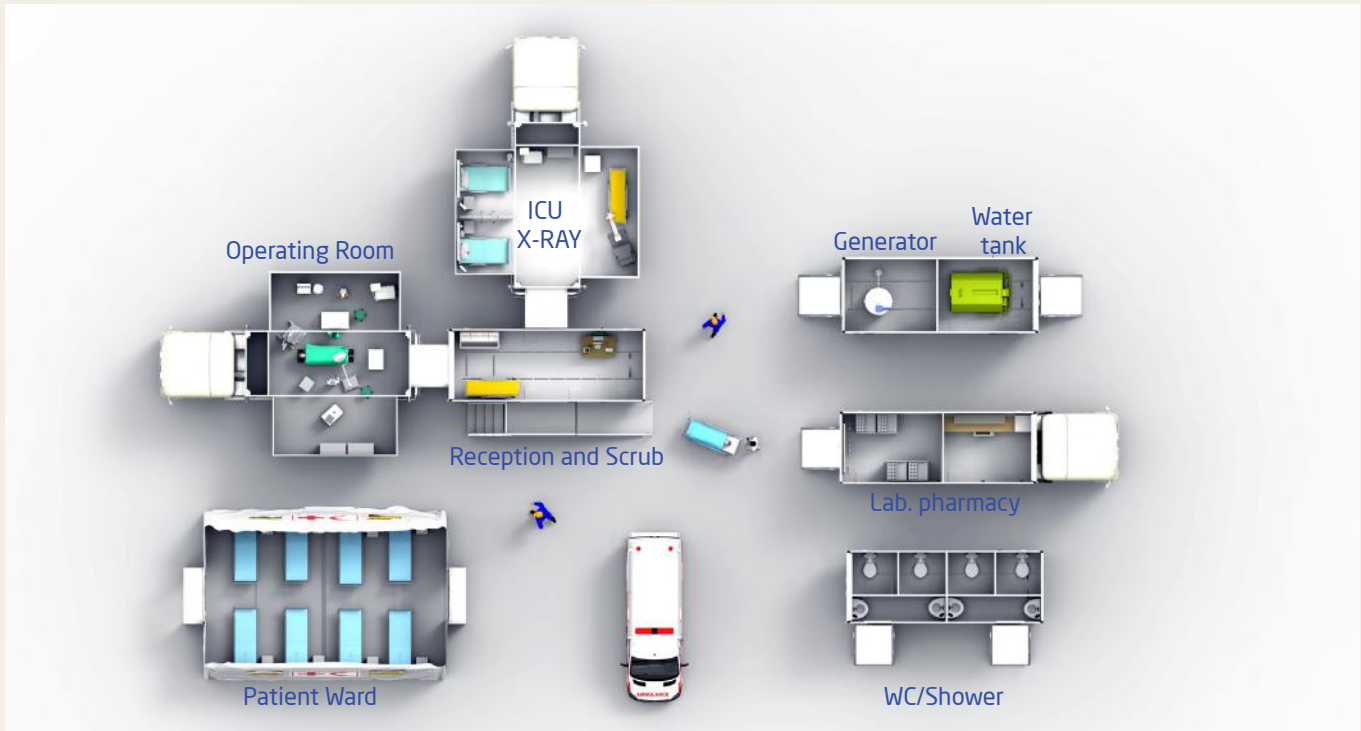
Features;

- Medical gas
- Air conditioning with HEPA filtration
- Power supply and lighting system
- Water supply
- Data and telephone network

Three Trucks with Trailers



Three Trucks with Trailers



Truck Based
Mobile Hospitals



Truck based Project consisting of ISO 20 ft Standart Container (5), Expandable Container (3) and a tent can be regarded as a Primary Healthcare Center with sufficient proficiency at the level of surgical operations including delivery. It can be easily moved place to place by the mobile feature.

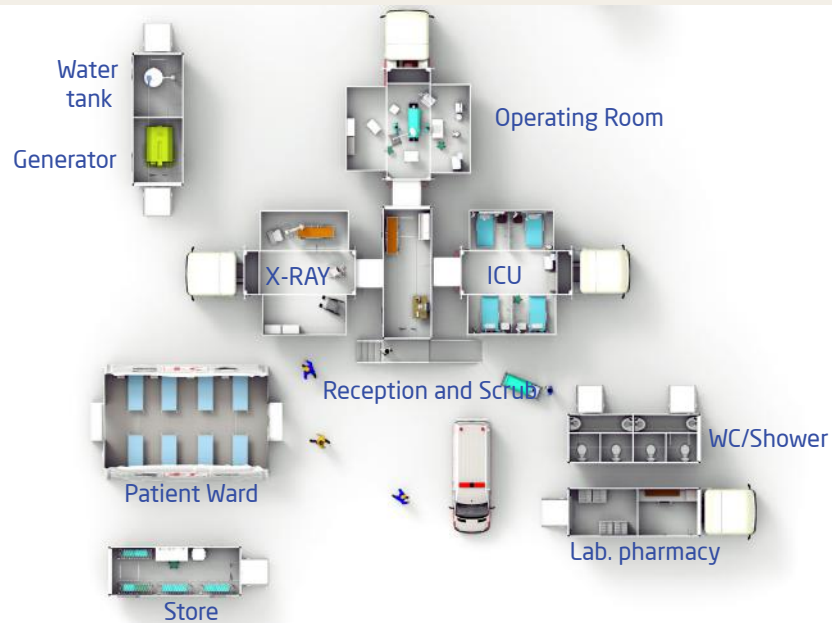
Features;

- Medical gas
- Air conditioning with HEPA filtration
- Power supply and lighting system
- Water supply
- Data and telephone network

Four Trucks with Trailers



Four Trucks with Trailers



Truck Based
Mobile Hospitals



Truck based Project consisting of ISO 20 ft Standart Container (9), Expandable Container (5) and tents can be regarded as a level 2 hospital with 20 beds according to UN classification.

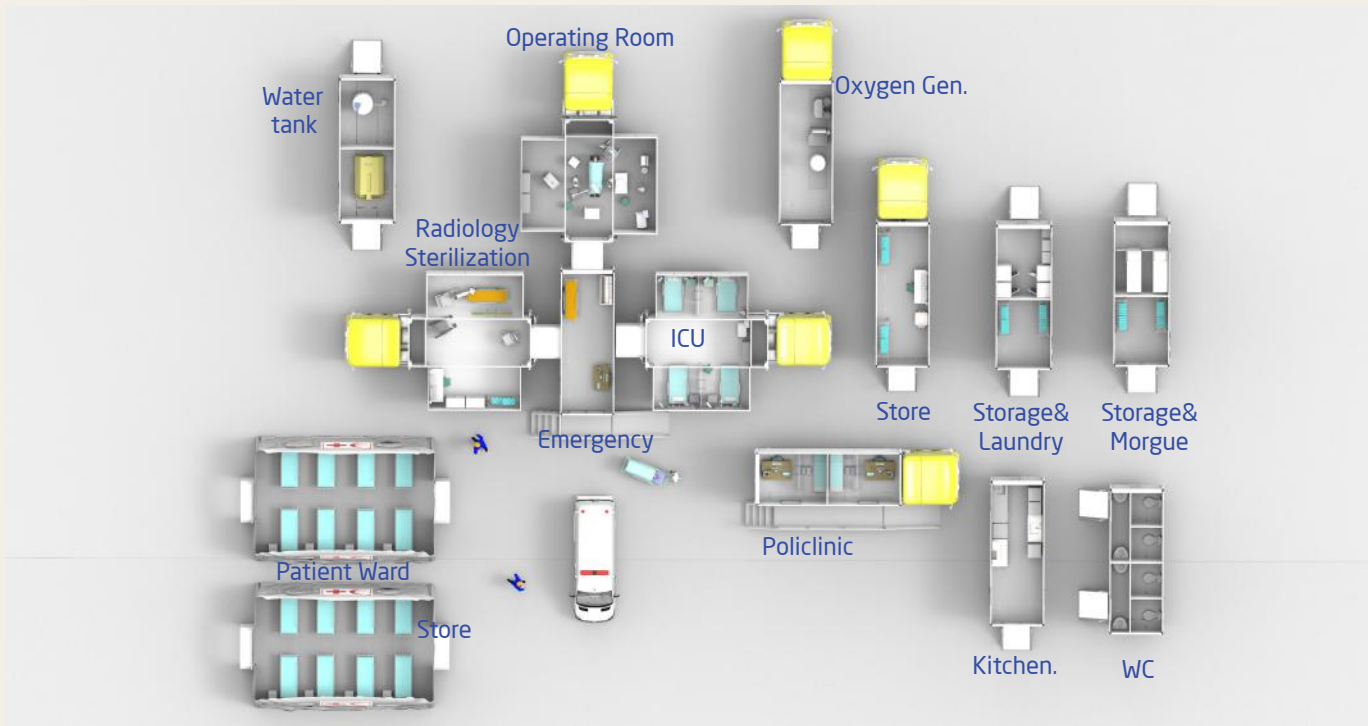
Features;

- Medical gas
- Air conditioning with HEPA filtration
- Power supply and lighting system
- Water supply
- Data and telephone network

Six Trucks with Trailers

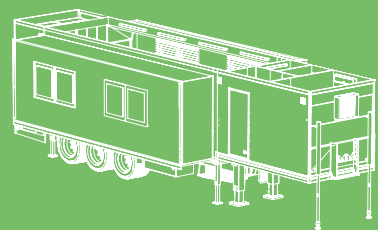


Six Trucks with Trailers



Truck Based
Mobile Hospitals





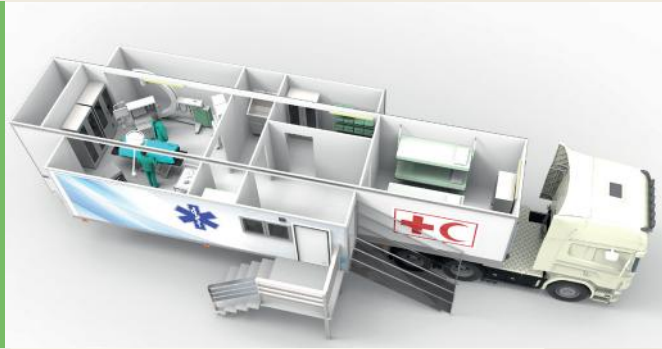
Mobile Clinics

U-Project Mobile Clinic Solutions are designed to serve fast and reliable medical services.

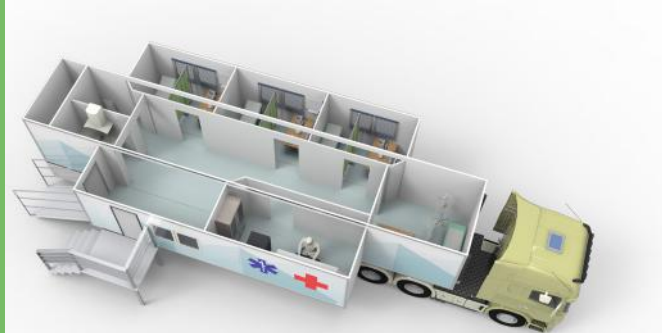
According to the mobile base that is designed to allow for use onboard clinics, providing quick succession and offering solutions in difficult conditions with a self-sufficient way independently.



Mobile Operating Room



Mobile Polyclinic



Mobile Mammography
& Gynecology Clinic



Mobile Dental Clinic



Mobile Radiology Clinic



Mobile Operating Room

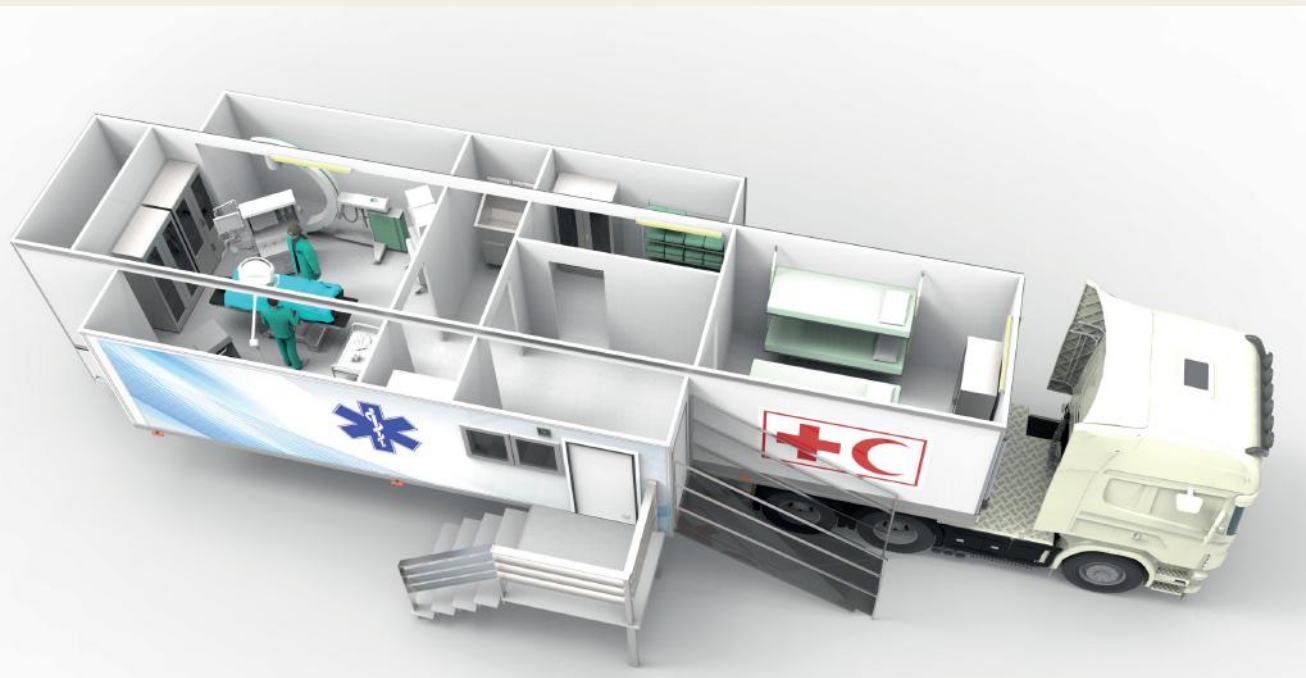
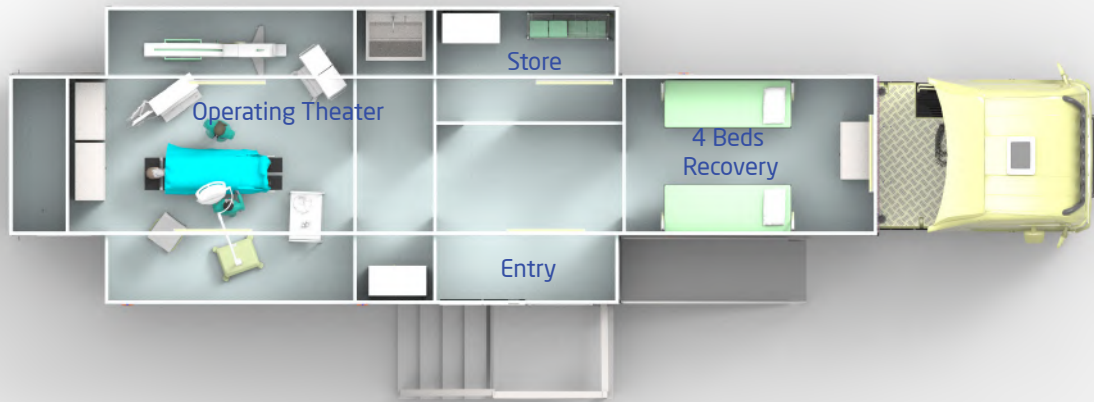
Mobile Operating Room MC-7010

It is designed with wake up room with 4 beds and their supporting units on Wheel. Independent, self-sufficient manner designed to serve mobile operating rooms, can offer solutions in all kinds of conditions that require rapid deployment.

Specifications

- External dimensions : 1360x255x400 cm
- Panel thickness : 65-80 mm
- Chasis : Durable steel against corrosion
- A/C : 9000 BTU split
- Expansion : Hydraulic system
- Power generator : 9 kW
- Door - window : XPS (Polystyrene foam)
- Security - alarm : Ethernet - WiFi





Mobile Polyclinic

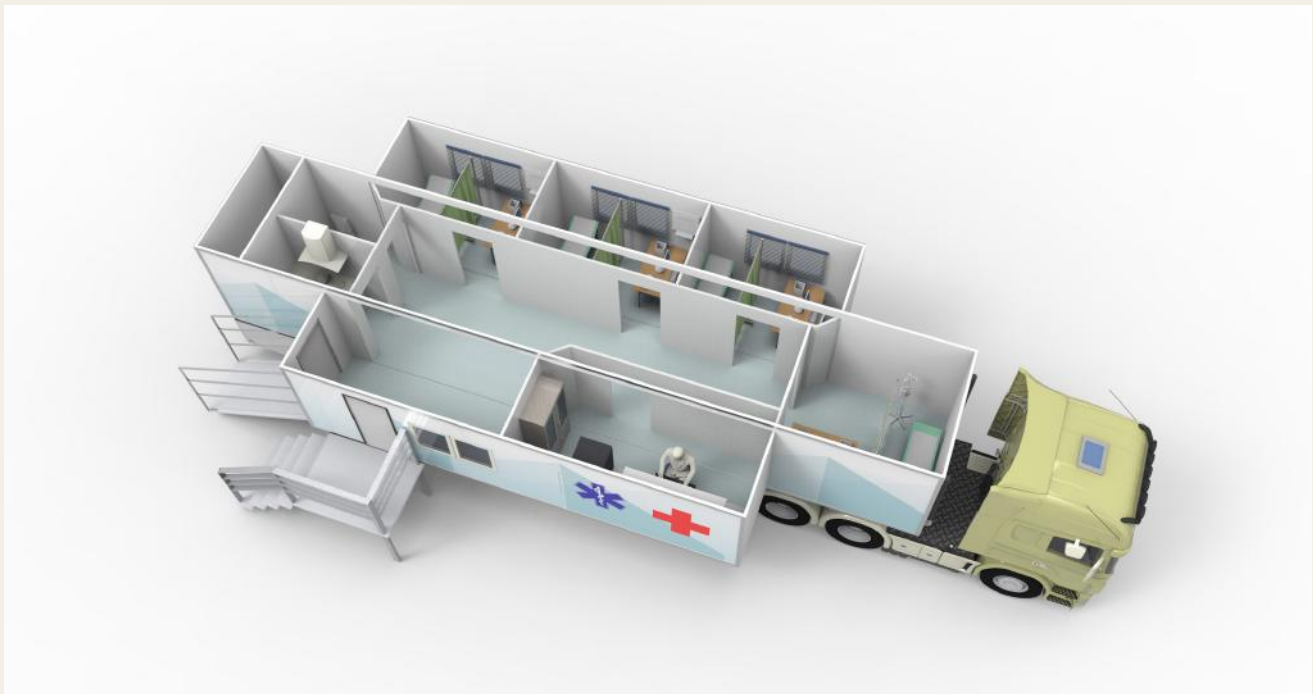
Mobile Polyclinic MC-7020

Three independent rooms with vaccine clinics, mobile clinics systems consisting of infection and serum room, next to natural disasters and emergencies, are designed to give mobile health services.

Specifications

- External dimensions : 1360x255x400 cm
- Panel thickness : 65-80 mm
- Chasis : Durable steel against corrosion
- A/C : 9000 BTU split
- Expansion : Hydraulic system
- Power generator : 9 kW
- Door - window : XPS (Polystyrene foam)
- Security - alarm : Ethernet - WiFi





Mobile Clinics

Mobile Mammography & Gynecology Clinic

Mammography & Gynecology Clinic MC-7030

It consists of gynecological examination room, mammography unit and observation room. These systems are designed to meet the quality requirements in the use of mobile health services in addition to the support unit.

Specifications

- External dimensions : 1360x255x400 cm
- Panel thickness : 65-80 mm
- Chasis : Durable steel against corrosion
- A/C : 9000 BTU split
- Expansion : Hydraulic system
- Power generator : 9 kW
- Door - window : XPS (Polystyrene foam)
- Security - alarm : Ethernet - WiFi





Mobile Dental Clinic

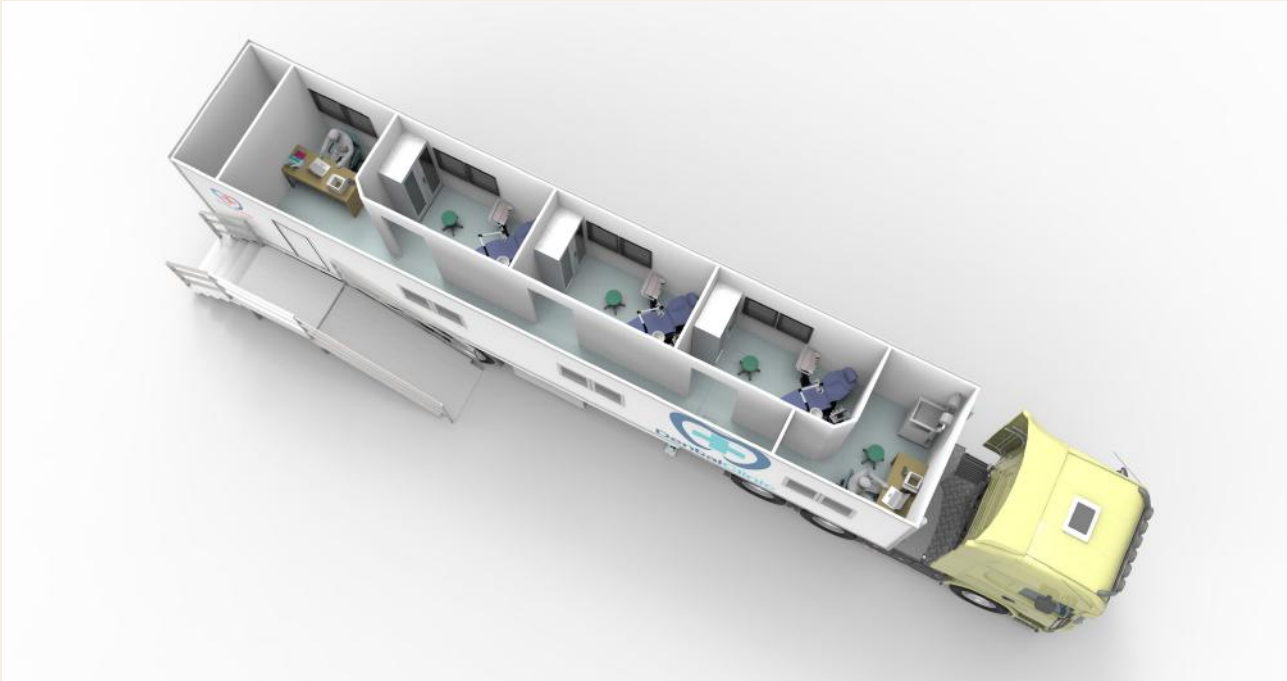
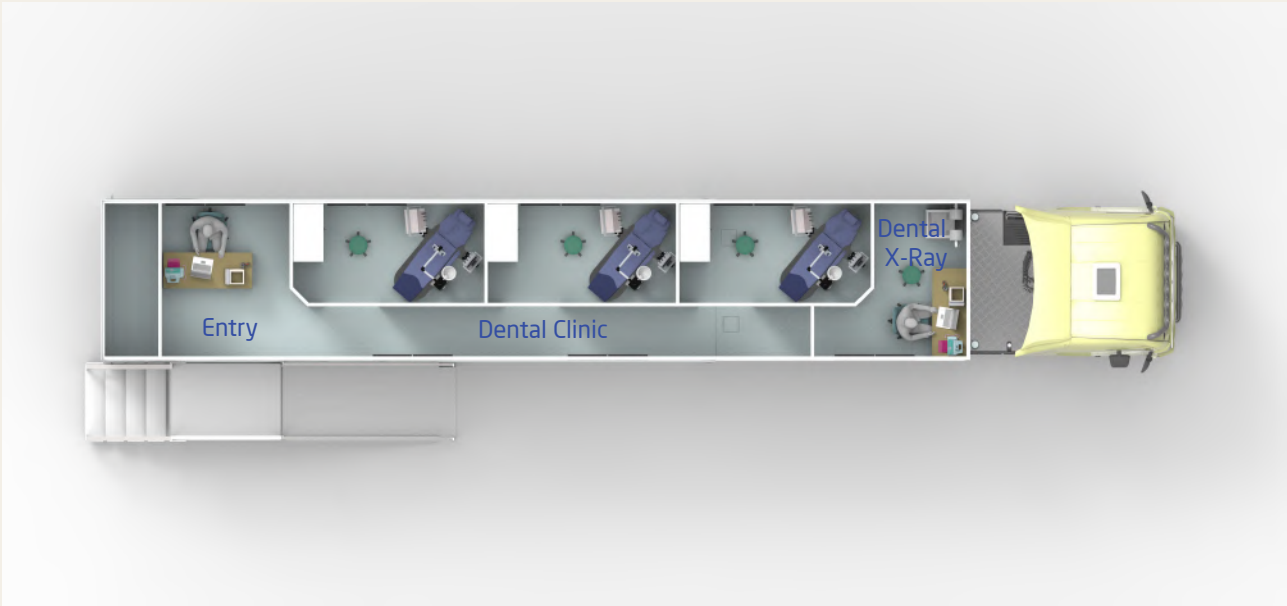
Mobile Dental Clinic MC-7040

Dental clinic consists of three dental examination rooms, a dental x-ray and observation room. Mobile dental health services can be used for all kinds of dental solutions.

Specifications

- External dimensions : 1360x255x400 cm
- Panel thickness : 65-80 mm
- Chasis : Durable steel against corrosion
- A/C : 9000 BTU split
- Expansion : Hydraulic system
- Power generator : 9 kW
- Door - window : XPS (Polystyrene foam)
- Security - alarm : Ethernet - WiFi





Mobile Clinics

Mobile Radiology Clinic

Mobile Radiology Clinic MC-7050

Radiology clinic consists of one examination room, one laboratory, one doctor room, and a x-ray room. Mobile radiology clinic can be used for all kinds of radiological examinations.

Specifications

- External dimensions : 1360x255x400 cm
- Panel thickness : 65-80 mm
- Chasis : Durable steel against corrosion
- A/C : 9000 BTU split
- Expansion : Hydraulic system
- Power generator : 9 kW
- Door - window : XPS (Polystyrene foam)
- Security - alarm : Ethernet - WiFi



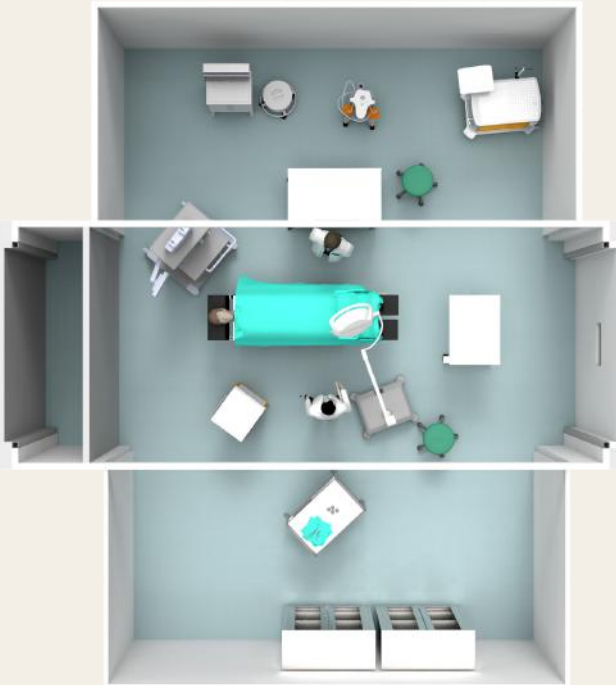


Mobile Clinic Applications





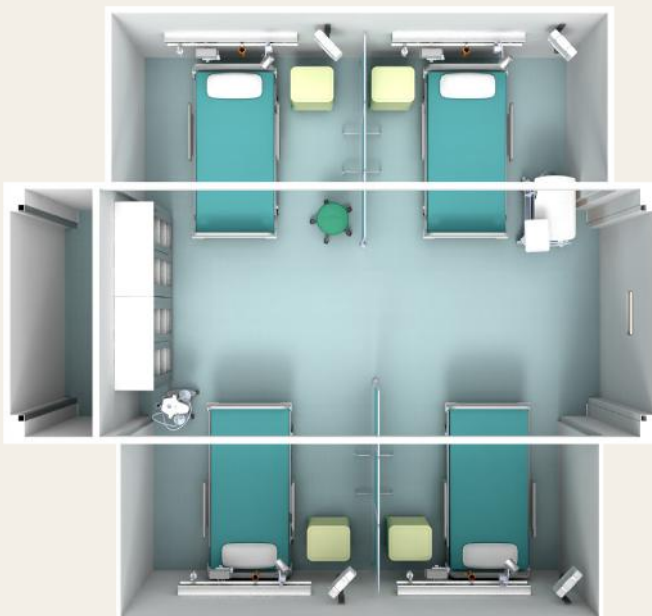
Unit Options



Operating Room Unit EC-3020

Features :

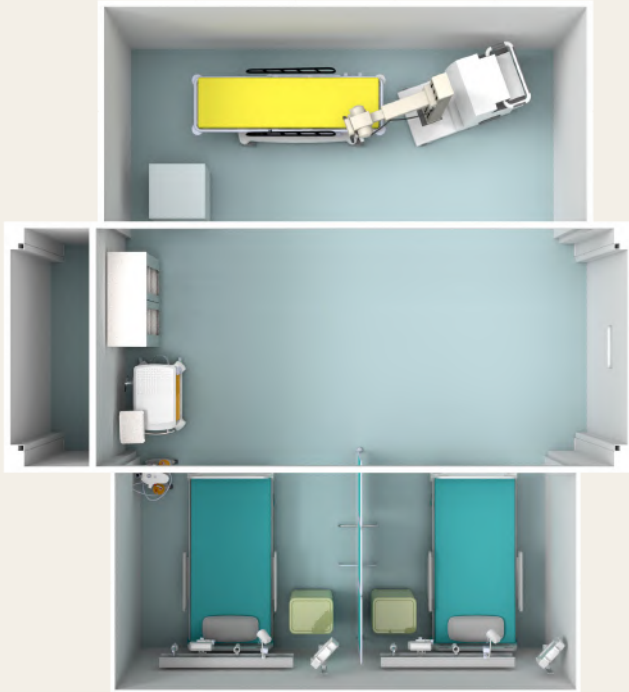
- Operating table
- Operating light
- Electrosurgical device
- Suction machine
- Anesthetic apparatus
- Infusion pump
- Syringe pump
- Ambu bag
- Mayo table
- Medical waste bin
- Swivel stool
- Laryngoscope set
- Blood warmer
- Negatoscope
- Bowl stand
- Wall mounted cabinet
- IV stand
- Instrument table
- Delivery surgical set
- Minor surgical set
- Orthopedic set
- Abdominal operation set
- Foot step
- Portable cardiac defibrillator
- Patient monitor
- Tracheostomy set
- Electrosurgical trolley



Intensive Care Unit (4 Beds) EC-3030

Features :

- Hospital Beds, Intensive Care
- Bedside Cabinet
- Intensive Care Ventilator
- O2-Cylinder, 10 litre, Empty and Flowmeter for Oxygen cylinder
- Emergency Ventilator, Portable
- Patient Monitor, Portable
- Bag Resuscitator for Adults
- Surgical Suction Unit
- Laryngoscope Set, for Adults
- Tracheostomy Set
- Swivel Stool, Mobile
- Syringe Pump
- Examination Lamp
- Drug Distribution
- Dressing Trolley
- Kick Bucket, Mobile
- Refrigerator
- Wall Mounted Cabinet, 2 Doors
- Infusion Pump



Intensive Care Unit (2 Beds) & Newborn & Pre Pos OP Container, Expandable EC-3040

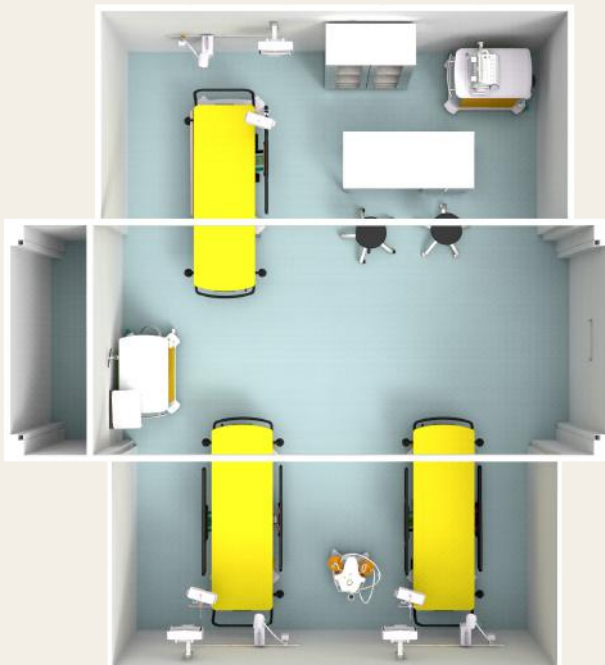
Features :

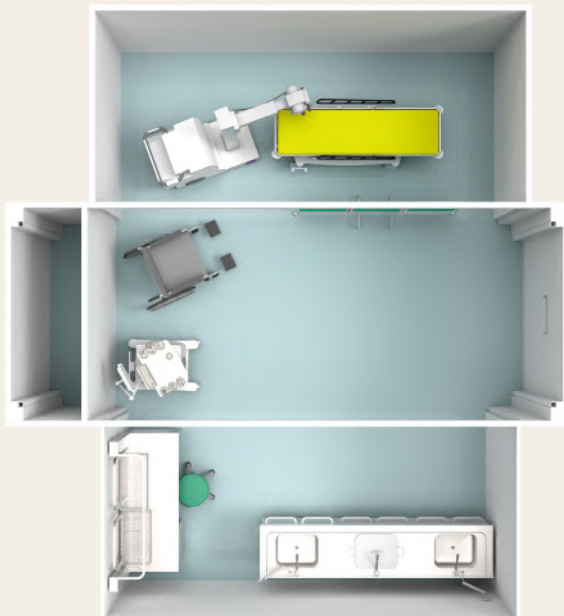
- ECG machine
- ICU bed
- Bedside cabinet
- ICU trolley
- ICU ventilator
- Defibrillator
- Infusion pump
- Syringe pump
- Nebulizer
- Patient warmer
- Stethoscope
- Patient monitor
- Suction machine
- Stretcher
- Sphygmomanometer
- Intubation set
- Infant phototherapy incubator
- Radiant warmer
- Phototherapy device

Emergency Unit EC-3050

Features :

- Emergency stretcher
- Ventilator portable
- Oxygen cylinder 10 lt
- Patient monitor
- Resuscitation bag
- Laryngoscope set
- Surgical suction
- Hand hold type suction unit
- Emergency surgical unit
- Minor surgical set
- Syringe pump
- Infusion pump
- Examination lamp
- Dispenser for dressing material
- Portable cardiac defibrillator
- ECG machine
- Drug distribution dressing trolley
- Wall mounted cabinet
- Working table with drawer
- Swivel stool
- Mayo table
- Wall mounted otoscope-opthalmoscope set

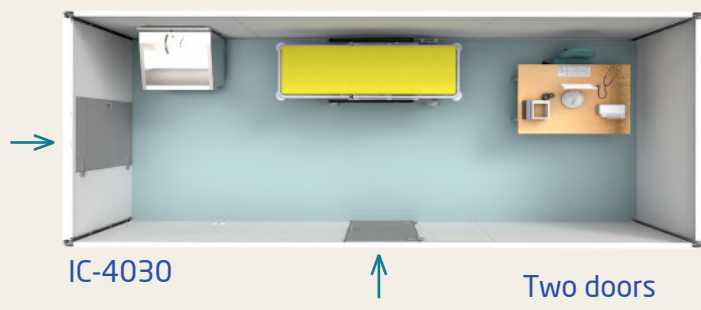




Imaging and Sterilization Unit EC-3060

Features :

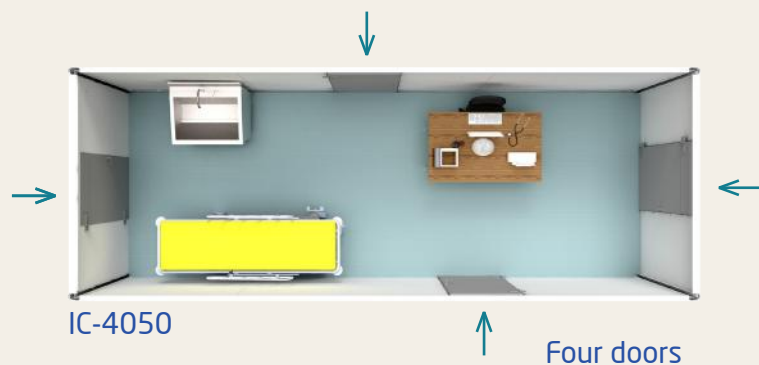
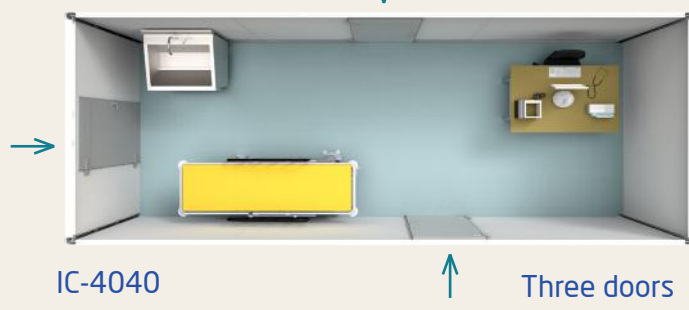
- Mobile x-ray unit
- Lead aprons
- Folding screen
- Stretcher for x-ray
- Wheelchair
- Ultrasound, mobile
- Autoclave
- Cleaning unit with double sink
- Working table with drawer
- Instrument table with cupboard
- Horizontal steam sterilizer



Triage Unit

Features :

- Emergency stretcher
- Examination lamp
- Folding screen
- IV stand
- Working table
- Training chair
- Medicine preparation trolley
- Computer
- Printer
- Wheelchair





Radiology Unit IC-4060

Features :

- Mobile x-ray device
- Lead aprons
- Ultrasound Doppler
- Folding screen
- PACS



Laboratory Unit IC-4070

Features :

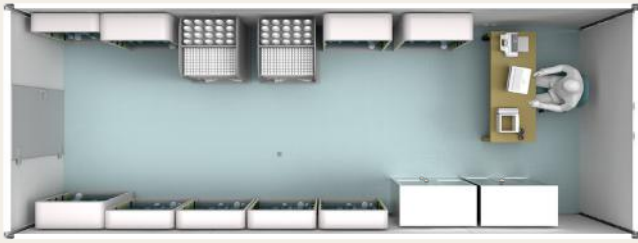
- Laboratory workbench approx. 5 + 3 m
- Chair
- Biochemistry Analyzer
- Hematology Analyzer
- Coagulation Analyser
- Bloodgas Analyser
- Urine Analyser
- Binocular Microscope
- Centrifuge
- Automatic Pipet Set
- Glukometre
- Refrigerator
- Kit Storage Cabinet
- Incubator
- Immunoassay Analyzer
- Drug cabinet



Laboratory and Pharmacy Unit IC-4080

Featu-

- Laboratory work bench approx. 2,5 m
- Chair
- Biochemistry analyser
- Hematology analyser
- Binocular microscope
- Centrifuge
- Kit storage cabinet
- Glucometer
- Incubator
- Drug cabinet
- Pharmacy cabinets, 3 meters
- Working table
- Training chair
- Computer
- Printer



Pharmacy Unit IC-4090

Features :

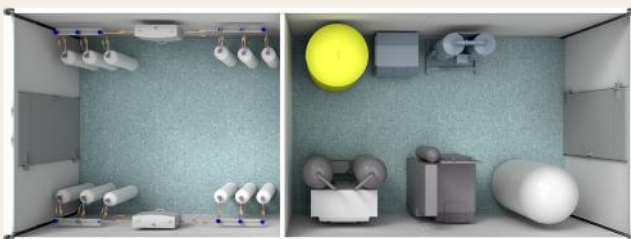
- Pharmacy Cabinets, 7 meter
- Working Table
- Training Chair
- Computer
- Printer



Sterilization Unit IC-4100

Features :

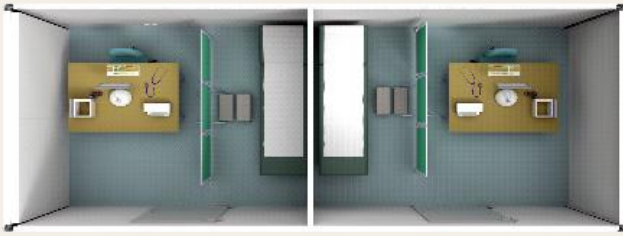
- Cleaning Unit with double sink
- Working Table with Drawer
- Instrument Table with Cupboard
- Horizontal Steam Sterilizer, 300 Liter
- Autoclave



Medical Gas Unit IC-4110

Features :

- O2 Generator
- Oksijen Santrali
- O2 Cylinder, 40 liter
- Medical Compressed Air Systems
- Azot Santrali
- Vakum Santrali
- N2O Cylinder, 40 liter



Polyclinic Unit IC-4120

Features :

- Doctor room set, 7 pcs
- Doctor chair
- Examination sofa
- Folding screen
- Foot step
- Wall mounted otoscope-ophtalmoscope set
- Negatoscope
- Medical waste bin



Kitchen Unit IC-4130

Features :

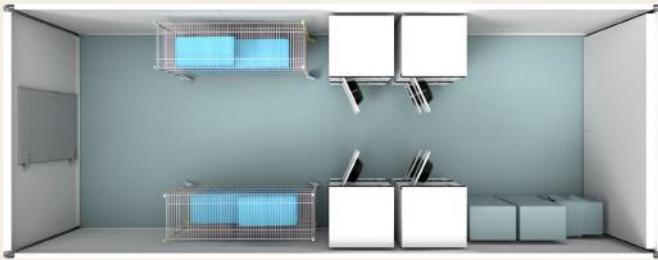
- Kitchen Hood
- Set-Top Convection Oven Stand
- Convection Steam Oven
- Work Bench
- Dish Service
- Kitchen Hood
- Dish Washer
- Wall Cabinet
- Bench with Bathtub a Single



Sanitary (WC/Shower) Unit IC-4140



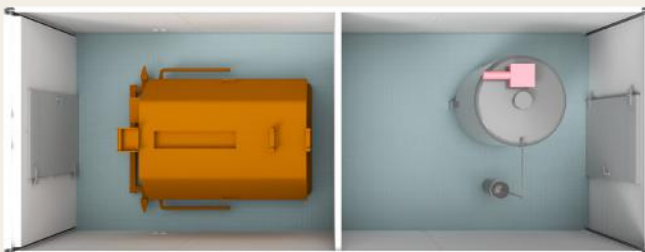
**Sanitary (WC/Shower) Unit
IC-4150**



**Laundry Unit
IC-4160**

Features :

- High Spin Washer Extractor
- Clothes Drying Machine
- Shelf Systems
- Ironing Board with Vacuum, Boiler, Swivelarm
- Laundry Trolley



**Generator/Water Tank & Treatment Unit
IC-4170**

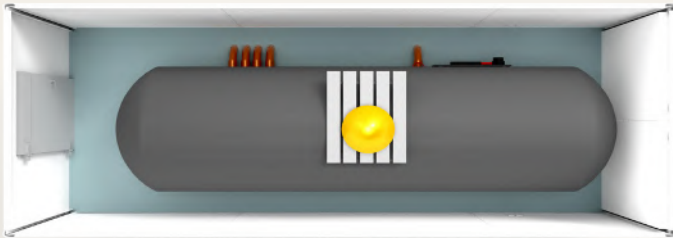
Features :

- 2x75 kVa generators
- Water purification system, 2 tonnes



Generators Unit IC-4180

- 2x75 kVa generators



Clean and Waste Water Treatment Unit IC-4190

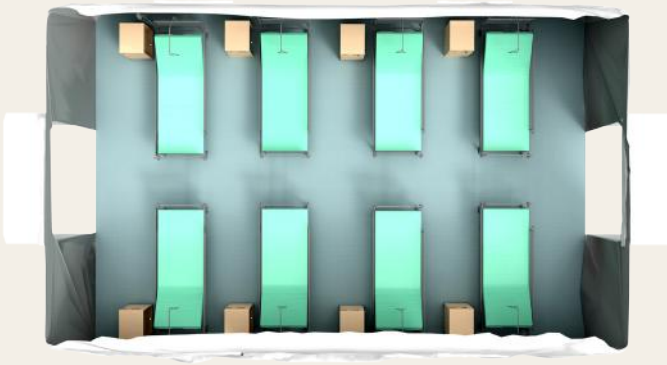
- Fresh water and waste water unit



Office Unit IC-4200

Features :

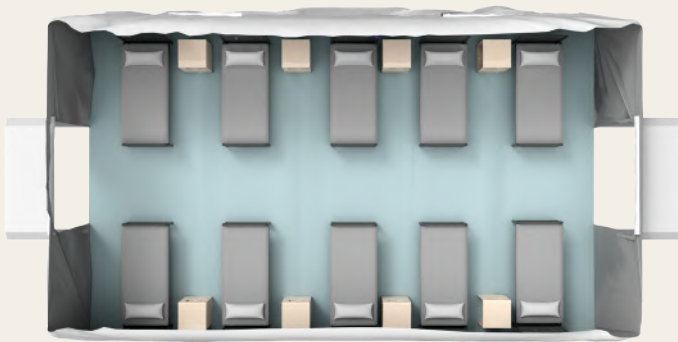
- Working Table
- Training Chair
- Single Waiting Chair
- Copier, Fax, Printer Machines
- Computer
- Filing Cabinet



Inflatable Tent Patient Ward-- 60 m2 IT-2010

Features :

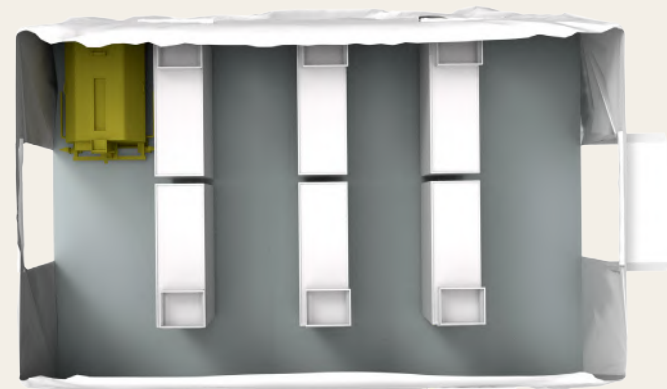
- Patient bed
- Bedside cabinet
- Linens
- Pique
- Diagnostic set, portable complete set
- Medical waste bin
- Ambu bag
- Sphygmomanometer
- Thermometer
- Crutches
- Wheelchair
- Mini trolley
- Oxygen cylinder
- Stand IV poles



Personnel Ward Inflatable Tent-60 m2 IT-2020

Features :

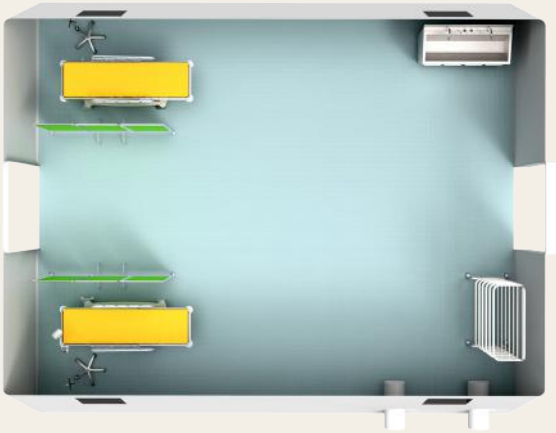
- Kampet
- Locker Cabinet, Binary
- Linens
- Silicone Pillow
- Pique
- Fitit Undersheet



Morg for 24 Victims Inflatable Tent-60 m2 IT-2030

Features :

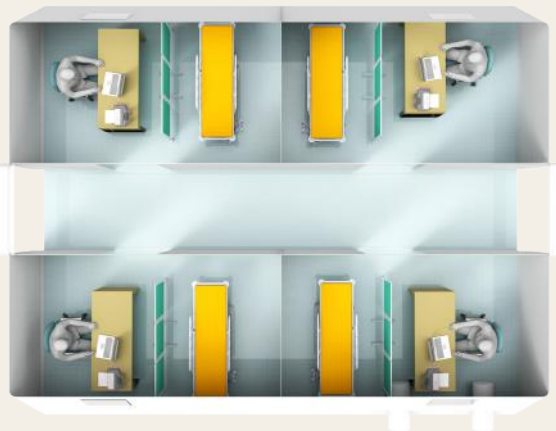
- Cooling unit
- 4 tier shelving units
- Generator
- Morg larry car



Patient Transfer Inflatable Tent-41 m2 IT-2040

Features :

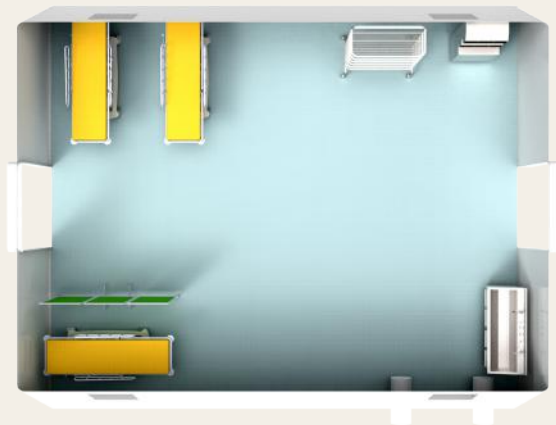
- Emergency stretcher
- Scrub sinks, dual controlled
- Liquid soap dispenser
- Cap, bonnet and mask cupboard
- Shelf systems
- Filling cabinet
- Kick bucket, mobile
- Wheelchair



Doctor Room Inflatable Tent-41 m2 IT-2050

Features :

- Doctor room set, 7pcs
- Doctor Chair
- Single Waiting Chair



Triage Inflatable Tent-41 m2 IT-2060

Features :

- Emergency Stretcher
- Examination Lamp, Mobile
- Folding Screen
- IV Stand
- Working Table
- Training Chair
- Medicine Preparation Trolley
- Computer
- Wheelchair

Container & Tent Specifications



Container ISO 20 ft IC-4010

Featu-

- Standart ISO container size (600x235x240cm)
- Metal outer body
- High insulated aluminum panel walls and ceiling
- Antibacterial PVC floor/walls and ceiling
- Window and door according to needs
- Emergency entry/exit
- 3kW cooling capacity A/C system
- Lighting – 3 led lamps
- Plumbing
- Connecting to tents and containers
- Compatible with international transport regulations (Sea, air, land and railway)



Container Norms. 20 ft ISO 1 CC, IC-4020

Featu-

- Standart ISO container size (600x235x240cm)
- (ISO 1161, ISO 668 and ISO 1496)
- Metal outer body
- Window and door according to needs
- Emergency entry/exit
- Compatible with international transport regulations (Sea, air, land and railway)



Electromechanic Lifting System IC-4030

Featu-

- Optional for all type of containers
- Easy installation of the containers
- Height is up to 160 cm
- Operated with remote control
- Each abutment can be controlled separately
- Hydraulic or electronic options

Container Expandable EC-3010

Featu-

- Automatic expansion to 165±5 cm for both sides
- 24 m2 indoor useful area when opened
- Standard 20 ft container size when packed (600x235x240 cm)
- Compatible with international transport regulations (Sea, Air, Land and Railway)
- Set up and ready to use in a short time (Expanded and packed in 45 seconds)
- Metal outer body
- High insulated aluminum panel walls and ceilings
- Lighting
- Antibacterial PVC floor
- Technical equipment room for support units (Power generator, A/C, hydraulic system, etc.)



Inflatable Tent

Featu-

- Automatic inflatable
- Automatic pressure control system
- Durable, water proof, UV resistant and flame retardant fabric
- Specific isolation for the heavy climate conditions
- Internal liner
- Quickly mounting, minimum workforce
- It will be ready to use within 10 minutes by its own compressor
- Heating A/C
- Cable and heating system sleeves
- Aluminium purlins between arches
- Windows, lighting and additional doors
- Sunscreen
- Protective groundsheet and floor levelling tiles
- Mobile water, electricity and sound system
- Power distribution box
- Special curtains for making divisions the tent
- Rope for ground fixation
- Tent fixing sticks
- Connecting to tents and containers
- Entry modules
- Carrying opportunity with its own bag
- Quick maintenance with repair kit
- Different usage area changing by demand



Model	IT 2001	IT 2002	IT 2003	IT 2004	IT2005
Internal Area (m2)	15	28	41	54	60
External Dimensions (cm)	300x560x300	565x565x300	830x560x300	1095x560x300	1095x630x300
Internal Dimensions (cm)	300x490x265	565x490x265	830x490x265	1095x490x265	1095x550x265

Medical Equipments



Hospital Bed, 4 Motors With Scissor

ME-1010

Feature

- Easy to clean four-piece bed platform
- Height, trendelenburg, reverse trandelenburg, head and foot movements with the help of an electrical motor
- Head and foot platforms with automatic sliding system
- Back angle indication assembled on head rail

Specification

External Dimensions : 102x217,5 cm
Weight : 114 kg



Hospital Bed, With 2 Cranks

ME-1020

Feature

- Platform becomes from four sections. Bed foot is in the form of the grid so bed can receive the air
- Head and foot movements with rotating levers
- Ergonomic, durable and easily cleanable metal rails system with maximum safety is optional

Specification

Dimensions: Width: 105 cm, Length: 204 cm, Height: 50 cm
Weight: 63 kg



Bed Side Cabinet Compact

ME-1030

Feature

- Laminate or ABS top is resistant to water and heat
- Useful drawer
- Long lived hinge and rail system
- Strong drawer and cabined handle
- A shelf designed for multi usage in the cabinet

Specification

Dimensions: Width: 46,7 cm Depth: 45,7 cm Height: 65,5 cm
Weight: 16 kg



Over Bed Table With Gas Spring

ME-1040

Feature

- Laminate or ABS plastic top is durable against to water and heat
- High of over bed table is adjusted by gas spring according to height of bed

Specification

Dimensions :Width: 80 cm Depth: 40 cm Height (min): 79 cm
Height (max): 103 cm
Weight: 10,5 kg



Operating Tables, Model ME-1050

Feature

Electrohydraulic

Width x Length : 610 x 2150 mm

Specification

Cleanability and sterilizability suitable for decontamination with its seamless structure and demountability



Gynecological Examination Table ME-1060

Feature

- Antibacterial electrostatic powder coating
- Antibacterial and non flammable furnishing
- Trendelenburg motion
- Moving stand
- Seat place 54 x 48 cm
- IV pole
- 28 dansty 5 cm grey sponge

Specification

Dimensions: 70x170x195 cm

Weight: 40 kg



Gynecological Examination Table : ME-1070

Feature

- Antibacterial electrostatic powder coating
- Antibacterial and non flammable furnishing
- Trendelenburg motion
- Moving stand
- Seat place 54 x 48 cm
- IV pole
- 28 dansty 5 cm grey sponge

Specification

Dimensions: 70x220x80 cm

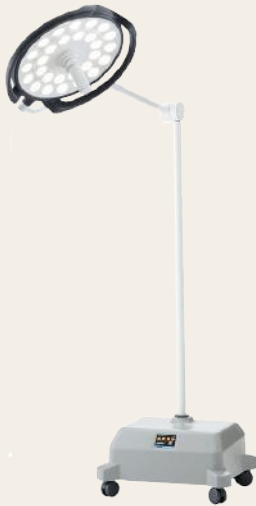
Weight: 58 kg



Orthopedic Traction Set ME-1080

Specification

- Material: Stainless Steel
- Table body connection
- Dimensions: 62x182x59 cm
- Weight: 69 kg



Mobile Operating Lights

ME-1090

Feature

LED Technology

- High LED technology fulfilling lighting requirements of any kind of operation.
- Maximum lighting level by single button.
- LED bulbs of the lamp may be changed individually and have 50.000 hours of lifetime.
- Sensor Technology & Endoscopy Mode
- Sensor technology enabling automatic light off of related LED sections and preventing formation of shade on the lighting area when faced with a barrier.



Examination Lights

ME-1100

Feature

LED Technology

- Advanced LED technology to fulfill lighting requirement of any kind

Specification

Illumination	: 30.000 Lux / 0,4 m
Number of LED Modules	: 6
Light Head Diameter	: Ø100 mm
Color Temperature	: 6500 K
LED Lifetime	: 50.000 hours
Inlet Voltage	: 220-240 V AC / 50-60 Hz

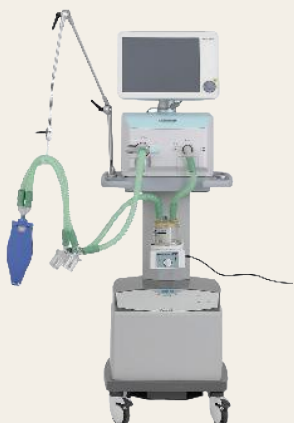


Anesthesia Machine : 7200A

ME-1110

Feature

- CE marked, meets EU clinical safety requirement
- Large LCD screen, various monitoring waveform and parameters in different colors
- IPPV, Pressure mode, SIMV modes can easily meet the ventilation requirement
- Integrated CO2 absorption system equipped with NO WATER VAPOR CONDENSATION sensor and fast-release APL valve



Ventilator With Compressor

ME-1120

Feature

- 15" TFT Touch Screen With Navigation Wheel
- With a 15" TFT touch screen and a simple intuitive interface, the user can easily complete the entire operation
- Guide-way operation function boots the operation efficiency and patient safety
- Invasive and non-invasive ventilation mode



Patient Monitor Visio +2IBP

ME-1130

Feature

Temperature	: [5-40 °C]
Relative Humidity	: ≤ 80%
Air Pressure	: [70-106] kPa
Input Voltage	: AC [100-240] V ,
Frequency	: 50/60 Hz
Power Consumption	: 80 VA Fuse: T 1,6 A
Colored TFT LCD Size	: 12.1"
Resolution	: 800x600 Pixel



Intensive Care Baby Incubator VAV

ME-1140

Feature

- Touch Screen
- Warm Humidification
- Electrical Bed Tilt
- Biocompatible Mattress

Specification

7" Colorful TFT Touch Screen
 Servo Humidification
 7 Days Trending
 Advanced Alarm Algorithm
 Electrical Bed Tilt



Operating Integration Devices

ME-1150

Feature

Operating Theatre Control Panel
 This console allows the control of different systems like the operating room lighting, negatoscope, music broadcasting,

Specification

15.6" TFT touch screen
 Dimensions: 500x600x110 mm
 Broadcom Videocore IV image processor
 8 different device control
 Weight: 6 kg



Negatoscope 65421

ME-1160

Specification

Double
 Slim design
 Powerful LED light source
 Dimensions: 890x555 mm
 Weight: 9 kg



Double Shelf (Full-Horizontal) ME-1170

Feature

It is designed to regulate general expenditures, pharmacy and sterile materials.

Specification

Dimensions: 460x1310x2000 mm



Equipment Cupboard With Drawer And Shelves ME-1180

Specification

- 304 quality stainless steel production for operation theatres, intensive car units, and for all clinics that keep sterile equipment
- Removable drawers that are resistant to heat and cleaning solutions. Drawers have 20 kg. carrying capacity. The height of the drawers can be adjusted and all are made of ABS plastic
- 4 adjustable feet for floor balance
- Dimensions: 465x1000x1800 mm
- Weight: 73 kg



Mobile Equipment Cupboard With Drawers ME-1190

Specification

- Stainless steel production for operation theatres, intensive car units, and for all clinics that keep sterile equipment
- Stock control possibility at any moment thanks to the glass doors
- Removable drawers that are resistant to heat and cleaning solutions. Drawers have 20 Kg. carrying capacity. The height of the drawers can be adjusted and all are made of ABS plastic
- Dimensions: 520x815x1820 mm
- Weight: 55 kg



Equipment Trolley ME-1200

Specification

- Designed for operating and intervention rooms by considering user's requests, made of 304 quality stainless steel
- Two shelves
- Four castors, two of them with brake
- Dimensions: 540x870x850 mm
- Weight: 12 kg

Emergency Animation Bag



MB-6010 (empty)



MB-6020 (full)

Specifications

- Produced from Nylon/PVC waterproof material
- Lightweight and durable
- There are 6 outer compartments
- Handcarried and shoulder straps
- Can be produced in any desired color
- Reflective tape enables easier recognition
- There are fixed 4 modul bag inside
- 45x55x25 cm (LxWxD) Dimensions
- Empty weight: 4 kgs

Medical Rescue Bag



MB-6030 (empty)



MB-6040 (full)

Specifications

- Produced from Polyamid
- Handcarried and shoulder straps
- Easy to carry by wheels
- Can be produced in any desired color
- Reflective tape enables easier recognition
- There are fixed 5 modul bag inside
- 65x40x25 cm (LxWxD) Dimensions
- Empty weight: 6 kgs

Basic Medical Bag



MB-6050 (empty)



MB-6060 (full)

Specifications

- Produced from polyamid
- There are 4 outer compartments
- Handcarried and shoulder straps
- Can be produced in any desired color
- Reflective tape enables easier recognition
- 45x28x2 cm (LxWxD) Dimensions
- Empty weight: 1,3 kgs

Personal Equipment Bag



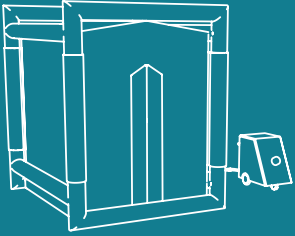
MB-6070



MB-6080

Specifications

- 75 L internal volume
- High quality waterproof fabric
- Inner compartments with multifunction
- Usage of navy and medical
- Can be produced in any desired color
- Adjustable waist belt
- 90x40x30 cm (LxWxD) Dimensions
- Empty weight: 2,9 kgs



CBRN Protection and Decontamination Systems

CBRN is an abbreviation of Chemical, Biological, Radiological, and Nuclear issues that could harm the society through their accidental or deliberate release, dissemination, or impacts.

U-Project provides protection from CBRN agents and decontamination systems for hazardous material decontamination.



CBRN Protection



Decontamination Systems



Accessories





Level A Personal Protective Equipment CP-8010

- user's protection is secured by inner positive pressure
- filtration-ventilation unit supplies sufficient amount of filtered air (120 dm³/min)
- accumulator guarantees at least 8 hours of operating time
- quality of filtered air is ensured by appropriate filters, placed outside the suit
- optimal volume of inner positive pressure is ensured by one-way overpressure valves
- large view-through
- special hermetic zip fastener
- all seams are super-sealed by elastomeric mixture
- fabric: butyl rubber

Technical parameters

- weight of the suit approx. 3000 g for size No.1 (without: filtration-ventilation unit, underwear, boots and gloves)
- weight of boots: 2200 g for size No.45
- weight of filtration-ventilation unit: 1650 g (incl. 2 pcs of P3 filter and air hose)



Level B Personal Protective Equipment CP-8020

- This model provides optimal protection against radioactively charged fibres, particles and dusts and against liquid organic and highly concentrated inorganic chemicals (including under pressure) and biological hazardous substances.
- It meets the following standards: EN 1149-1, EN 14126, EN 1073-2.
- the coverall has thumb loops, which prevent the sleeves riding up the arm during overhead work
- the double storm flap of the front opening is sealed with a hook and loop closure
- the visor provides perfect allround view
- the user's protection is secured by inner positive pressure
- The filtration-ventilation unit supplies sufficient amount of filtered air (160 dm³/min)
- the model has small visor on the back for checking of FVU level (level of filters and battery)
- the accumulator guarantees at least 4 hours of operating time
- a quality of filtered air is ensured by appropriate combined filters placed outside the suit

Level C Personal Protective Equipment CP-8030

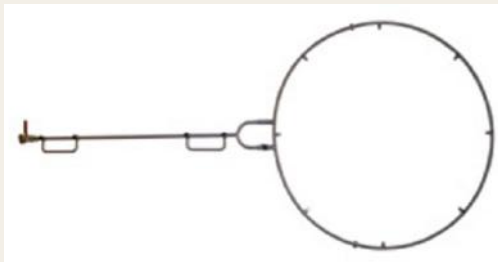
- Biological and chemical protective suit with a pressurized hood provides optimum protection against dust, solid particles, aerosols and biological hazardous substances.
- It meets the requirements of the standards: EN 14605, EN 14126.
- design:
 - without elasticated hood
 - elasticated sleeves and ankles, elasticated waist
 - zip with self-adhesive overlap
 - adaptable cut of crotch
 - lamination of sewn seams – suit is decontaminable
- material: microporous film + layer of lamination
- antistatic treatment
- overpressure protective hood ensures a high level of respiratory protection against effect of life-threatening environmental impacts
- inner space of protective hood is protected by internal overpressure of air supplied from filter-ventilation unit (FVU) with combined filters which is placed on the user's comfort belt
- FVU supplies sufficient amount of filtered air (at least 120 dm³ / min)
- large-visor



Isolation Transport Bag for Infected Patients CP-8040

- Availability of switching negative or positive pressure modes
- Integrated gloves for basic medical treatment during transport
- Perfect patient fixation system during transportation
- Breathing support incoming port is optimized in order to connect all standard medical connectors
- Ports for infusions, drains, cardiograph electrodes
- Attached filtration-ventilation unit provides sufficient amount of filtered air.
- Quality of filtered air is ensured by appropriate filters, placed both on inlet and outlet of the suit.
- Minimum operating time of filtration-ventilation unit is 5 hours
- Can be decontaminated and reused- filters are designed for safe decontamination process even in case of usage a solution as is organic acid peroxide acetic
- Protection class in negative pressure mode: BSL-4
- Protection class in positive pressure mode: TH-3
- Dimensions: 2030x640x445 mm
- Overall weight: 14 kgs





Decontamination Circle DC-9010

- Internal perimeter of circle is equipped with nozzles for spreading of decontamination liquid, a holder supplies a liquid into nozzles through spherical valve and enables manipulation with circle
- For easy transport and adjustment, circle is foldable
- Material of circle and nozzles: stainless steel
- Pressure: 2-6 bar
- Flow capacity: 2,7 l/min (each nozzle)
- Diameter: 1000 mm
- Weight: 3,6 kgs
- Serviceability time: 2 min.

Decontamination circle is used with:

- Decontamination pool
- Water pump
- 2 barrels for fresh water and waste water



Backpack Decontamination DC-9020

- Made of plastic material
- Composed of a spray tank, a back cover, a battery, a diaphragm pump, spraying parts (rubber hose, switch, spray boom and spraying nozzle), a strap, a trailer
- There is no need for additional equipment to use backpack decontamination.
- ½ inch inlet hose
- 5 different washing function
- Working pressure between 2-4,5 bar
- Limit of pump pressure: 4,5-5 bar
- Dimension: 340x300x730 mm
-



Decontamination Cabin

DC-9030

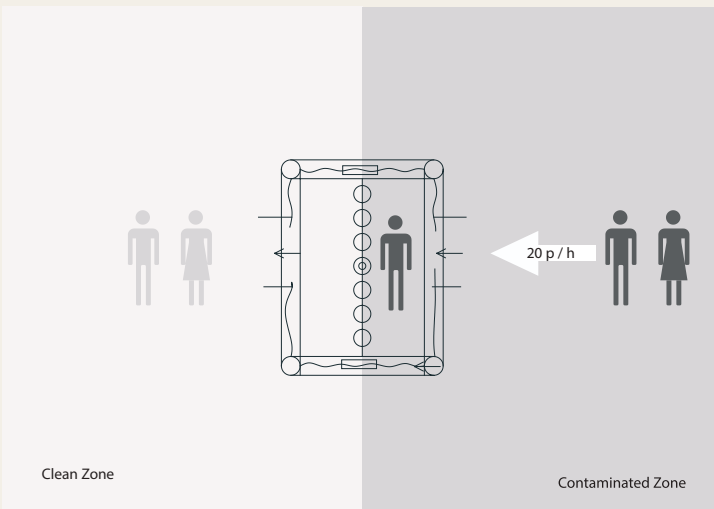
DC-9040

DC-9050

Decontamination cabins are designed for usage in field conditions, when preliminary cleaning and staff decontamination in protective equipment must be ensured including auxiliary material.

Rapid set-up and activation of equipment needed is ensured to provide a good functioning of the system.

Stock Code	Number of sections	Dimensions(cm)	Weight(kg)
DC-9030	1	200x200x240	30
DC-9040	1	250x250x240	40
DC-9050	2	300x200x240	60



Decontamination Cabin with 1 Section

DC-9030 and DC-9040

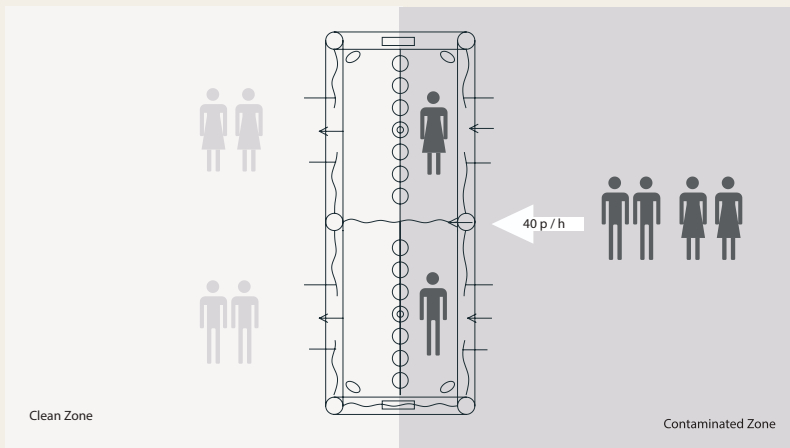
- Waterproof White canvas
- 2 water spray system
- Shower system with 4 nozzles
- Floor grid
- Easy mounting
- Ready for use within seconds by a compressor
- 20 people can be decontaminated per hour
- 12 L water drained for one person





Decontamination Cabin with 2 Sections DC-9050

- Waterproof White canvas
- 2 water spray system and a shower system with 4 nozzles for each section
- Floor grid
- Easy mounting
- Ready for use within seconds by a compressor
- 40 people can be decontaminated per hour
- 12 L water drained for one person



Decontamination Tent

DC-9060

DC-9070

DC-9080

Decontamination tent offers decontamination and hygiene cleaning of persons in field conditions who have been in contact with dangerous chemicals, biological and other dangerous substances. This system is mainly used in civil sector where all the actions are carried out only in one tent. The tent is of inflatable tube construction which enables a rapid assembly through a compressor or pressurized air bottles.

- It will be ready to use within 10 minutes by its own compressor
- No need for metal supports
- Heating, cooling and ventilating channels
- Specific floor isolation for the heavy climate conditions
- Water proof and flame retardant fabric
- Special nodes for cable connections
- Quick maintenance with repair kit

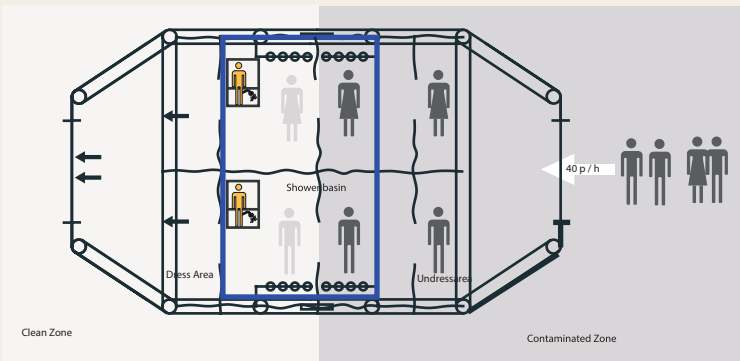


Stock Code	Number of sections	Dimensions(cm)	Internal Area (m2)
DC-9060	2	830x560x300	41
DC-9070	3	1095x560x300	54
DC-9080	4	1070x630x300	60



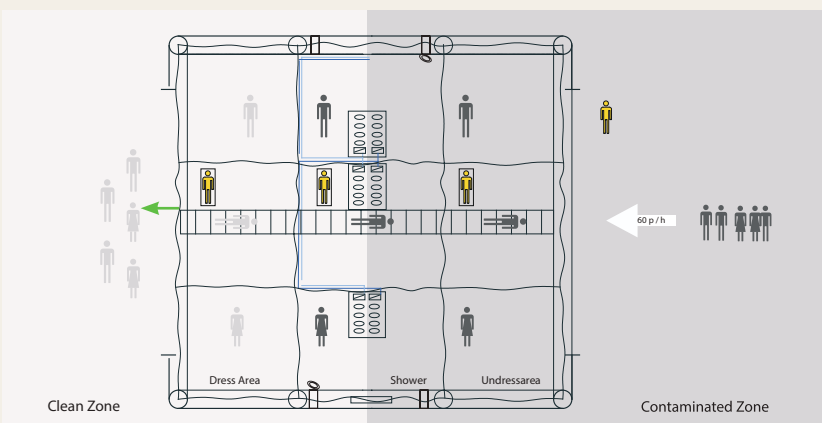
Decontamination Tent with 2 Sections DC-9060

- The tent interior is divided into 2 identical corridors (for men and women).
- Each corridor is divided into 3 sections – undressing section, decontamination and cleaning section and dressing section.
- There is a catch tank for contaminated solutions in the decontamination and rinsing parts.
- 40 people can be decontaminated per hour.
- 12 L water drained for one person.
- Easy mounting
- Floor grid



Decontamination Tent with 3 Sections DC-9070

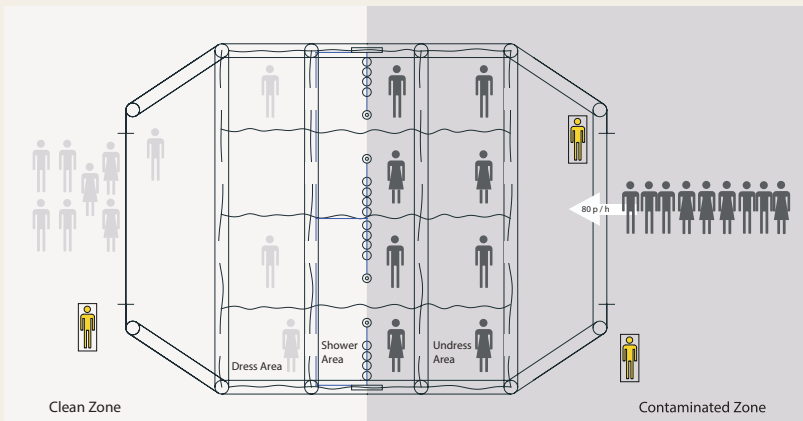
- The tent interior is divided into 3 identical corridors (for men, women, and disabled people).
- Each corridor is divided into 3 sections – undressing section, decontamination and cleaning section and dressing section.
- There is a catch tank for contaminated solutions in the decontamination and rinsing parts.
- 60 people can be decontaminated per hour.
- 12 L water drained for one person.
- Easy mounting
- Floor grid





Decontamination Tent with 4 Sections DC-9080

- The tent interior is divided into 4 identical corridors (for men 2 corridors, and for women 2 corridors).
- Each corridor is divided into 3 sections – undressing section, decontamination and rinsing parts.
- There is a catch tank for contaminated solutions in the decontamination and rinsing parts.
- 80 people can be decontaminated per hour.
- 12 L water drained for one person.
- Easy mounting
- Floor grid



**Waste Water Pump
TA-5010**

- 1100W motor power
- 18.000 l/h flow rate
- Ergonomic handle
- Removable filter



**Water Heater
TA-5020**

- 6 bar max. pressure
- Stainless steel material
- 7,8 L / h diesel consumption
- 71 kW electrical engine
- 63x66x97 cm dimensions



**Conveyor
TA-5030**

- Aluminum
- 160 kg carrying capacity
- 201x50x73 cm dimensions
- Fixing joint for connecting to others conveyors



Spineboard
TA-5040

- 136 kg carrying capacity
- 184x43x5 cm dimension
- Suibatbale for conveyor



Campet
TA-5050

- Practical use
- Foldable feet
- Easy to carry and storage



Led lighting (IP67)
TA-5060

- Aluminium body
- Polycarbon cover
- It is easy to install
- Easy to use, long life
- It works with 12V DC



Floor Grid
TA-5070

- Grey and white colors
- 750 gr
- 45x60 cm dimensions
- HDPE



Compressor
TA-5080

- 230/500 mbar motor power
- 1800/2500 l/min capacity
- 4,1 kg, 32x17xh26 cm



Water Tank
A-5090

- 500-5000 liter capacity
- Easy packing opportunity
- Easy to carry

U-Project quality is certified...

- Manufactured in accordance with standards ISO 668, ISO 1496-1, EN ISO 6346 and ISO 1161 and containers through proper design of STANAG 2895 provide the opportunity to use in different climatic conditions.
- EN ISO 13485: 2003 standard suitable the Quality Assurance System.
- Manufacturing and tests in accordance to international standards and regulations:
 - STANAG 4107: Mutual Acceptance of Government Quality Assurance and Usage of the Allied Quality Assurance Publications
 - MIL STD 461: Requirements For The Control of Electromagnetic Interference Characteristics of Subsystems And Equipment
 - MIL STD 285: Military Standard: Attenuation Measurements for Enclosures, Electromagnetic Shielding, For Electronic Test Purposes, Method of
 - MIL STD 810: Environmental Requirements and Related Test Methods
 - IEEE STD 299-1997: Method for Measuring the Effectiveness of Electromagnetic Shielding Enclosures
 - IEC 60364-7-717: Low-voltage electrical installations - Part 7-717: Requirements for special installations or locations - Mobile or transportable units
 - EN 10204: Metallic products - Types of inspection documents
 - EN ISO 2409: Paints and varnishes - Cross-cut test)
 - EN ISO 3834-2: Quality requirements for fusion welding of metallic materials - Part 2: Comprehensive quality requirements



The logo for U-PROJECT is located in the lower center of the page. It consists of a blue rectangular box containing the text "U-PROJECT" in white, sans-serif, uppercase letters. Below this box is a green rectangular box containing the text "Field Hospital Projects" in white, sans-serif, uppercase letters. The background of the entire page is a light beige color with a large, faint, stylized star or geometric pattern in the upper right corner.

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