MODULAR HEALTH STATION

Rapid Deployable Healthcare Infrastructure | Available in Germany

DIRECT SALE | PRELIMINARY SALES INFORMATION

A complete modular healthcare station consisting of five 20-foot medical and technical containers, access platform and canopy infrastructure.

Prepared for international healthcare, public-sector, NGO, hospital and emergency-response projects.

- ✓ 5 × 20-foot modules
- ✓ Approx. 135 m^2 covered area
- ✓ PV + emergency generator
- ✓ Water treatment infrastructure
- ✓ Climate-controlled medical spaces
- ✓ Germany stock



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Executive Summary

Complete modular health station consisting of four components made up of five 20-foot containers, plus canopy and access platform; currently located in Germany.

5	~135 m^2	6.7 kWp	20 kVA
20-FT MODULES	COVERED AREA	PV SYSTEM	GENERATOR



Complete modular healthcare infrastructure

Four components assembled from five fully equipped 20-foot containers, plus canopy and access platform.

Independent operation

Own power supply via PV and emergency generator is possible according to the original documentation.

Ready for transport and installation

The original documentation describes the unused ensemble as ready for transport and installation.

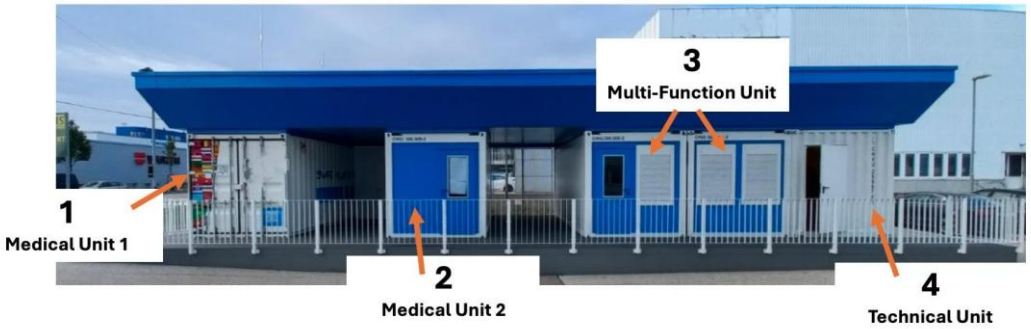
Medical equipment documentation

The original documentation includes a comprehensive equipment inventory. Final sale scope is subject to written owner confirmation.

Configuration Overview

Four functional zones built from five 20-foot containers.

1	1	2	1
MEDICAL UNIT 1	MEDICAL UNIT 2	MULTI-FUNCTION	TECHNICAL UNIT



01 Medical Unit 1
Steel container.

02 Medical Unit 2
Office container.

03 Multi-Function Unit
Two office containers open in the middle.

04 Technical Unit
Steel container.

Medical Unit 1

Clinical unit with concealed service routing and integrated climate control.



Construction

- ✓ Coated panelling; decor white similar to RAL 9010 (pure white)
- ✓ Suspended ceiling; decor white similar to RAL 9010 (pure white)
- ✓ PVC floor covering, white
- ✓ Door frame with three-sided circumferential seal
- ✓ Door with glazing; colour white similar to RAL 9010

Installations

- ✓ Flush-mounted switches / plugs, including in furniture
- ✓ Lighting installed in the ceiling
- ✓ Air-conditioning unit (heating / cooling)
- ✓ Installations and cable ducts are not visible
- ✓ Original documentation: fully equipped (see appendix)

Accessibility: Source document states a clear passage of approx. 811 × 2.065 m (wheelchair-accessible). Other unit specifications use 2,065 mm; the original source wording is reproduced here without silent correction.

Medical Unit 2

Insulated clinical / laboratory unit with durable, serviceable interior construction.



Colour
White similar to RAL 9010 (pure white).

Wall elements
Solid panels 70 mm, insulated, coated chipboard 10 mm thick.

Ceiling cladding
Coated chipboard 10 mm thick.

Floor
PVC floor covering, white.

Door
Passage dimensions approx. 811 × 2,065 mm (wheelchair-accessible).

Installations
Surface-mounted switches / plugs; lighting suspended from ceiling; air-conditioning unit (heating / cooling).

Note
Installations and cable guides visible in installation pipes and surrounding railing channel.

Multi-Function Unit

Two interconnected modules providing a larger flexible clinical environment.



Construction

- ✓ Two office containers open in the middle
- ✓ Colour white similar to RAL 9010 (pure white)
- ✓ Solid wall panels 70 mm, insulated, coated chipboard 10 mm thick
- ✓ Ceiling cladding: coated chipboard 10 mm thick
- ✓ PVC floor covering, white
- ✓ Air-conditioning unit (heating / cooling)

Windows & Access

- ✓ Door passage approx. 811 × 2,065 mm (wheelchair-accessible)
- ✓ PVC frame with insulating glazing and integrated PVC roller shutter
- ✓ Roller shutter box with belt winder and forced ventilation
- ✓ Box height 145 mm; slat colour light grey; one-hand turn/tilt fitting
- ✓ Sash external dimensions approx. 945 × 1,200 mm
- ✓ Lighting suspended from ceiling

Original unit specification reproduced from the owner-provided technical brochure.

Technical Unit

Technical unit with emergency-generator room, fire-protection construction, electrical installations and climate control.



Emergency generator room

2 × fire shutters; external exhaust pipe; walls in fire-protection design, decor white similar to RAL 9010 (pure white).

Ceiling cladding

Panels; decor white similar to RAL 9010 (pure white).

Installations

Surface-mounted switches / plugs and installation in parapet ducts; lighting suspended from ceiling; air-conditioning unit (heating / cooling).

Documented technical inventory

Electrical distribution, battery / rectifier / PV / UPS controls, water softening / filtration / pump / UV / tank, temperature / humidity sensor, 24-port switch and WLAN access point are listed in the appendix.

Infrastructure Highlights

Technical systems designed to support independent operation and controlled clinical environments.

16 × 420 Wp	6.7 kWp	20 kVA	300 L
BIFACIAL PV MODULES	NOMINAL PV OUTPUT	DIESEL GENERATOR	DIESEL TANK

Solar Power

Bifacial double-glass module with TOPCon solar cells; 16 PV modules @ 420 Wp. Nominal total output 6.7 kWp under standard test conditions.

Water Softener

Drinking-water softening system with table-salt regeneration to reduce drinking-water hardness to an optimum value of 6–8 °H.

Climate Control

Multi-split system: 1 outdoor unit; 1 indoor unit with 3.5 kW; 4 indoor units with 2.5 kW maximum cooling capacity.

Emergency Power

Diesel emergency generator with 20 kVA rated output; diesel tank volume 300 L. Original brochure states 48 h operating time at 100% load.

Technical verification required: All performance figures are based on the original documentation and must be verified during inspection / project planning.

Medical Equipment Overview

The original documentation lists a broad medical, diagnostic and laboratory equipment package.

40+	30+	POCT	STERILE
MEDICAL UNIT 1 ITEMS	MEDICAL UNIT 2 ITEMS	LAB & DIAGNOSTICS	REPROCESSING

Representative clinical equipment

- ✓ Examination / gynaecology couch
- ✓ AED / emergency equipment
- ✓ CTG / fetal monitoring
- ✓ Microscopy and diagnostic instruments
- ✓ Telemedicine / digital examination equipment
- ✓ Medical furniture and accessories

Representative laboratory equipment

- ✓ Haematology analyser
- ✓ POCT chemistry / rapid-test systems
- ✓ Centrifuge and vortex mixer
- ✓ Laboratory refrigerator / freezer
- ✓ Tabletop steam sterilizer and heat sealer
- ✓ Oxygen concentrator and water distiller

Scope note: The original owner-provided documentation describes the station as fully equipped. The final medical-equipment scope included in the sale is subject to written confirmation by the asset owner. Actual images of all items listed in the appendix are available on request.

System Construction & Key Advantages

Original construction details and stated advantages from the owner-provided master documentation.

System Construction

- ✓ 5 × 20' containers (medical & technical units)
- ✓ 2 × steel containers; 3 × office containers
- ✓ Sanitary unit (backdrop with door and lettering)
- ✓ Installation of the containers on a concrete base
- ✓ Covered outdoor waiting area
- ✓ Covered floor area approx. 135 m^2 (16.97 m × 7.81 m); ramp 2.64 m × 1.20 m
- ✓ Steel canopy with sheet metal on substructure; PV elements mounted on top
- ✓ Rainwater drainage via collecting pipe, downpipe and supply line to existing rainwater drainage
- ✓ Timber access platform with WPC wood-plastic planks on timber substructure

Stated Advantages / Benefits

- ✓ Design and construction to an exceptionally high quality standard
- ✓ Independent operation including own power supply (PV, generator) possible
- ✓ Barrier-free access ensured
- ✓ “Ready to use” – ready for transport and installation
- ✓ Functional basic equipment for medical technology
- ✓ Not used at any time / unused ensemble
- ✓ Prototype incl. comprehensive planning documents for possible construction of further units
- ✓ Well thought-out design and complete equipment set, as suggested by renowned experts
- ✓ Unused ensemble at considerable price advantages
- ✓ Immediate use possible (location Germany)

Logistics & Project Support

Asset located in Germany; transport and installation can be organized separately.

Germany	5	EXW	Optional
CURRENT LOCATION	20-FT CONTAINERS	BASE LOGISTICS	TRANSPORT / SET-UP

Inspection On-site inspection may be arranged subject to appointment and asset-owner approval.

Collection Collection / dismantling schedule to be agreed with the successful buyer.

Transport Transport can be coordinated separately based on destination, permits and handling requirements.

Installation / Assembly Re-installation and site-specific works can be discussed and quoted separately.

International Projects Export, logistics and project coordination support can be arranged where required.

Commercial process: The station is offered for direct sale to qualified buyers. Final commercial terms, taxes, collection, payment conditions and any additional services will be agreed directly with the purchaser and documented in the applicable sales contract.

APPENDIX

Inventory – Medical Unit 1 (Part 1/3)

Original owner-provided inventory documentation – final included scope subject to written confirmation by asset owner.

Item	Description	Qty	Manufacturer	Model
1MU-1	Audiometer, Oae	1	Interacoustics	OtoRead
1MU-2	Colposcope, Handheld	1	Gynius	Gynocular
1MU-3	Couch Examination Gynae	1	Hess	MultiPronext Gyno
1MU-4	Defibrillator, Automatic External	1	Zoll	AED 3 BLS
1MU-5	Dermatoscope, Optical	1	Riester	1970-HDGO
1MU-6	Detector Fetal Heart	1	Huntleigh	800
1MU-7	Diagnostic Set, Penlight	1	Gima	25629
1MU-8	Digital Camera System For Microscope	1	Kern	incl. In LN0001
1MU-9	Emergency Backback	1	Weinmann Emt	RESCUE-PACK with equipment "Light"
1MU-10	Equipment Rail, Wall Mtd, 1000mm	1	Provita	330363
1MU-11	Fritz Box (Without Sim)	1		160
1MU-12	Hammer, Percussion, Buck	1	Riester	5035
1MU-13	Installation Material	1	Basetech	Basetech USB 2.0 Game Capture
1MU-14	Lamp, Rail Mtd	1	Derungs	Dmed® VISIANO20-2 P TX

APPENDIX

Inventory – Medical Unit 1 (Part 2/3)

Original owner-provided inventory documentation – final included scope subject to written confirmation by asset owner.

Item	Description	Qty	Manufacturer	Model
1MU-15	MICROSCOPE BINO X 4, X 10, X 40, X 100 OIL LENSES	1	Kern	OBE 114
1MU-16	Monitor	1		100
1MU-17	MONITOR, ANTEPARTUM CTG + Trolley	1	Huntleigh	Team 3
1MU-18	Notebook	1	Fujitsu	Bei Johannes
1MU-19	Ophthalmoscope, Direct	1	Reister	3811-203
1MU-20	Otoscope	1	Riester	RCS-100 Otoscope incl. in GH0010
1MU-21	Pc	1	Fujitsu	980
1MU-22	Shelf, Equipment, Rail Mtd	1	Provita	340078
1MU-23	Shower Chair	1	Giese	30802-02
1MU-24	Smart Glasses	1	Iristick	1650
1MU-25	Smartphone	1	Samsung	480
1MU-26	Sphygmomanometer, Aneroid, Hand Held	1	Riester	1370-150
1MU-27	Stand Iv, Standard, Wall/Rail Mtd	1	Provita	175553
1MU-28	Stethoscope, Digital	1	3M Littmann	32600

APPENDIX

Inventory – Medical Unit 1 (Part 3/3)

Original owner-provided inventory documentation – final included scope subject to written confirmation by asset owner.

Item	Description	Qty	Manufacturer	Model
1MU-29	Stethoscope, Foetal, Pinard	1	Riester	4190
1MU-30	Stethoscope, Paediatric	1	Riester	4220-01
1MU-31	Stethoscope, Standard	1	Riester	4210-01
1MU-32	Stool, Medical	1	Hess	H01-300.300
1MU-33	Tablet	1	Samsung	600
1MU-34	Tape, Measure, Circumference& Length	1	Gima	27343
1MU-35	Test, Chart Ishihara Colour, Adult	1	Gima	31291
1MU-36	Thermometer, Digital	1	Non	n/a
1MU-37	Tourniquet, Quick Release	2	Riester	LF5000
1MU-38	Trolley, Equipment Table, 1 Drawer/1 Shelf	1	Hess	Variocar60
1MU-39	TV SCREEN With Camera	2	Samsung	2000
1MU-40	Tytocare	2	Tyto	Tyto kit
1MU-41	Webcam	1		120

APPENDIX

Inventory – Medical Unit 2 (Part 1/3)

Original owner-provided inventory documentation – final included scope subject to written confirmation by asset owner.

Item	Description	Qty	Manufacturer	Model
2MU-1	Analyser Haematology (Single Closed Or Open Tube)	1	Sysmex	XQ-320
2MU-2	Anat. Pinzette, Normal 20cm	1	AS Medizintechnik	13-001-20
2MU-3	Barcode Etiketten	1	Zebra	Z-Perform1000D
2MU-4	Barcode Printer	1	TSC	DA220
2MU-5	Barcode Scanner	1	Metapace	S-52 2D
2MU-6	Centrifuge Bench Top Small	1	VWR	Medifugebenchtop
2MU-7	Chair, Venepuncture, Phlebotomy, W/Armrest	1	Schmitz	22118600
2MU-8	Cleaner, Ultrasonic, Benchtop	1	Tuttnauer	Model 2200 ETH
2MU-9	Drucker MFP	1	HP	ColorLaser MFP 178nwg
2MU-10	Gyn Speculum, Vaginal, Set	1	Medicon	50
2MU-11	Halsted Mosquito Klemme 12.5cm	1	AS Medizintechnik	15-061-12
2MU-12	Heat Sealer For Porous Autoclave Pouches, Benchtop	1	Melag	MELAseal100
2MU-13	Inhaltation Unit, Pediatric	1	Hico	HICO-ULTRASONAT 810
2MU-14	Laboratory Refrigerator-Freezer Combination	1	Liebherr	LCv4010

APPENDIX

Inventory – Medical Unit 2 (Part 2/3)

Original owner-provided inventory documentation – final included scope subject to written confirmation by asset owner.

Item	Description	Qty	Manufacturer	Model
2MU-15	Medical Gas Supply, Generator, Oxygen Compact	1	Airsep	Newlife Intensity
2MU-16	Mixer Vortex	1	Vwr	444-0004
2MU-17	Monitor Mitwebcam	1	Fujitsu	125
2MU-18	Pc	1	Terra	985
2MU-19	Pipette Piston Set Of	1	Non	100
2MU-20	Poc Rapid Test Analyser	1	Melet	EASY READER +
2MU-21	Poc Rapid Test Analyser Consumables	1	Melet	900
2MU-22	Poc Rapid Test Analyser Test Kits	1	Melet	consumables
2MU-23	Poct Clinical Chemistry Analyser	1	Mnchip	POINTCARE M4
2MU-24	Poct Glucometer Handheld	1	Beurer	BEU GL 49
2MU-25	Rack Test Tubes	1	Non	100
2MU-26	Skalpelgriff Standard 12cm	1	As Medizintechnik	10-103-01
2MU-27	Steam Sterilizer Tabletop	1	Melag	Euroklav23 VS+
2MU-28	Stool Lab Ht-Adj With Backrest	1	VWR	CLEANROOM CHAIR ISO3

APPENDIX

Inventory – Medical Unit 2 (Part 3/3)

Original owner-provided inventory documentation – final included scope subject to written confirmation by asset owner.

Item	Description	Qty	Manufacturer	Model
2MU-29	Stopwatch Digital 6 Digit	1	Non	20
2MU-30	Tc Metzenbaum Fino Schere 14cm	1	AS Medizintechnik	12-211-14SCT
2MU-31	Vaccine Transport Box	1	B Medical	RCW12
2MU-32	Ward,Opd Dressing Set	1	Tekno Medical	WARD,OPD DRESSING SET
2MU-33	Water Distiller Basic	1	Melag	MELAdest65
2MU-34	Wound Retractor	3	As Medizintechnik	16-050-02

APPENDIX

Inventory – Technical Unit (Part 1/3)

Original owner-provided inventory documentation – final included scope subject to written confirmation by asset owner.

Item	Description	Qty	Manufacturer	Model
3TU-1	Abgasrohr	1	Sapotec	
3TU-2	Alarmanlage	1	Lohr	Fester-und Türsensor
3TU-3	Alarmanlage	1	Lohr	Bewegungsmelder
3TU-4	Batterie 19"	2	Polarium	SLB48-250-146-2
3TU-5	Brandschutzklappe	1	Pichler	BSK-E-L EI 90 S
3TU-6	Brandschutzklappe	1	Pichler	BSK-E-L EI 90 S
3TU-7	Brandschutztür	1	CHV	EI2-90-C
3TU-8	Brandschutztür	1	Doppelflügel-Containertür	CHV
3TU-9	Brandschutzwand	4	CHV	EI 90
3TU-10	Controller	1	Delta	ORION ID:E1
3TU-11	Dieseltank	1	Sapotec	
3TU-12	E-Verteiler Schrank	1	Sapotec	2000x800x250
3TU-13	Enthärtungsanlage	1	Veolia	Berksoftmini 15
3TU-14	Feuerlöscher	1	Totalfire-Stop	Handfeuerlöscher

APPENDIX

Inventory – Technical Unit (Part 2/3)

Original owner-provided inventory documentation – final included scope subject to written confirmation by asset owner.

Item	Description	Qty	Manufacturer	Model
3TU-15	Gleichrichter	1	Delta	PVS3000B-48-2 1U
3TU-16	Klimaaussengerät	1	Panasonic	CU-5Z90TBE
3TU-17	Klimainnengerät	1	Panasonic	CS-Z35XKEW
3TU-18	Kontaktwasserzähler 3/4"	3	Zenner	KWZ 3/4" DN50 15m3/h
3TU-19	Kontaktwasserzähler 5/4"	1	Zenner	KWZ 5/4" DN50 15m3/h
3TU-20	Magentventil1"	1	BVS	NC
3TU-21	Magentventil5/4"	1	BVS	NC
3TU-22	Magnetventil 1/4"	1	BVS	NO
3TU-23	Notstromaggregat	1	Sapotec	SAPAT-ES0020P-CAAS-400-50
3TU-24	Pumpe	1	Grundfos	Grundfos CMBE 3-62
3TU-25	Rack Test Tubes	1		Technik Container
3TU-26	Schutzfilter mit Zeitsteuerung + Differenzdruckmessung	1	Veolia	BerkofinVAZ40-ASZ + DS1.6
3TU-27	Solar Modul (PV Module 420Wp)	16	Solyco/Berlin	R-TG 108n.3/420
3TU-28	Solarregler	1	Delta	PVC 3000B RenE

APPENDIX

Inventory – Technical Unit (Part 3/3)

Original owner-provided inventory documentation – final included scope subject to written confirmation by asset owner.

Item	Description	Qty	Manufacturer	Model
3TU-29	Steuerverteiler USV/PV	1	Delta	DAPS 3000-48-6+3000-48-2+1500-230-4TFF
3TU-30	Switch 24 Port	1		Technik Container
3TU-31	Temperatur-und Feuchtigkeitssensor	1	Elsner Elektronik	TH-AP Modbus
3TU-32	Tür	1	Außen-Tür 90/200	CHV
3TU-33	UV Anlage	1	BVS	UVC AF 45T
3TU-34	Wassertank	1	Veolia	SAEGTA340111
3TU-35	Wechselrichter	1	Eltek/ Delta	
3TU-36	WLAN Access Point	1		Technik Container

FINAL

Important Notes & Contact

Preliminary information for qualified buyers and prospective purchasers.

Preliminary Sales Information

- This document reproduces technical specifications and inventory information from the original owner-provided master brochure; the presentation and sales information have been reformatted.
- Final condition, configuration, included equipment and documentation must be confirmed before purchase.
- Medical equipment listed in the original documentation is subject to final written scope confirmation by the asset owner.
- Functional testing, calibration status, service history and regulatory compliance are not guaranteed unless explicitly confirmed in the sales documentation or contract.
- Transport, dismantling, loading, installation and commissioning are not included unless separately agreed.
- Country-specific import, registration, building, electrical and healthcare-operating approvals are the buyer's responsibility unless separately contracted.

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