

Portable Surgical Centre (Level II)



Medical MTS shelters linked to form an advanced surgical centre

- Rapid setup and teardown
- Suitable for all climates and conditions
- Shelters can be linked to each other or to a central corridor
- Controlled climate and environment minimizes dirt and contaminants
- Hygienic and easy to clean
- Compliant with health and safety standards
- Optional upgrade to a Collective Protection environment

Weatherhaven's portable surgical centres (Level II) are designed to support the front lines of both military engagement and civilian emergency response. Smaller than our full-service, [Level III Field Hospitals](#), our [Portable Surgical Centres](#) offer services such as stabilization, treatment, initial surgery, specialist services, limited patient holding, and clinical services such as, radiology and laboratory analysis.

The [Portable Surgical Centre](#) consists of shelters that can be linked to each other or to a central corridor to form a complex. A fully enclosed corridor system allows patients and hospital personnel to move freely throughout the centre without being exposed to external climatic conditions. All of the medical shelters are accessible from



Triage patient in resuscitation bay

the central corridor, which can also be used for patient overflow. This creates a controlled climate, which increases user comfort and minimizes dirt and contaminants, making it easier to maintain a clean and hygienic environment. Our shelters can also be upgraded to provide a Collective Protection environment with the addition of certain equipment, such as liners, airlocks and special heaters and air conditioning units.

Weatherhaven offers a selection of redeployable fabric and expandable container shelters suitable for portable surgical centres. We work with clients to deliver the best medical shelter solution based on operational requirements, transportation logistics and budget.

Portable Surgical Centre (Level II)

FEATURES

Key Functions

- Triage, resuscitation, initial surgery and medical care
- Diagnosis and treatment of patients
- Short-term in-patient care of surgical and medical patients
- Preparation of patients for evacuation to level III or IV hospitals

Weatherhaven's Portable Surgical Centres are custom-designed for your needs to provide shelters, systems, and equipment for:

- Operating room
- Central sterile supply
- Medical wards
- Laboratory/preventive medicine
- Pharmacy
- Radiology
- Medical inspection room/patient services
- Admission and discharge
- Triage
- Resuscitation
- Limited out-patient care

Our high-performance fabric shelters are robust, built for tactical or semi-permanent use, and can be readily transported to the most demanding locations. Medical equipment to be used in our expandable container is shipped inside the shelter, eliminating the need to place the equipment outside during shelter setup. This prevents sensitive medical equipment from being exposed to the outdoors and potentially damaged.

Weatherhaven medical shelters are designed with health and safety issues in mind – from hospital grade electrical outlets and use of flame and mildew-resistant materials, to fire extinguishers and emergency exits. Our shelter designs and materials meet required codes and address safety protocols.



Stabilization



Operating room



Medical ward

Turnkey Medical Solutions

Weatherhaven offers complete turnkey medical solutions, designed and engineered to meet various medical needs. Building on our expertise in providing redeployable turnkey camps to military and commercial customers, your medical projects benefit from our 20 years of experience with shelters, shelter systems, and professional services.

Services

We have services to complement our line of medical shelter systems, including custom medical equipment packages, installation and teardown and camps for hospital staff. Training packages are also offered for our shelters and systems.

Camp Systems

In addition to field medical systems, **Weatherhaven** can provide complete camp systems for staff, including power generation and distribution, sewage treatment, waste management, fire protection, as well as water filtration, storage and distribution.

Other Applications:

- Search and rescue
- Disaster relief
- Domestic or international humanitarian assistance
- Peace support operations
- Collective Protection

Weatherhaven also offers military medical facilities for levels I and III. For more information, please refer to the [First Aid and Triage \(Level I\)](#) and [Field Hospital \(Level III\)](#) brochures.

For information on the complete line of Weatherhaven products, please contact the head office at:

Weatherhaven

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