

Item Descriptions

The majority of items from the mass casualty trailer inventory are standard medical equipment and supplies, therefore, we have provided no explanation. There are, however, several products that are not common place and we have provided descriptions of those items below.



EM15- Pedi Dispos-A-Board®
Pediatric Dispos-A-Board® is the pediatric version of the full size adult Dispos-A-Board®. Features include:

- NO ASSEMBLY REQUIRED
- Stores flat, only 1" thick
- 150 lb. Capacity
- 10"x48", weighs less than 4 lbs.
- US Gov't spec corrugated cardboard
- Bio-degradable
- System includes Head Immobilizer, Easy Grip Straps®, and board.



EM7 – Dispos-A-Board®
Disposable multi-casualty backboard that is cost effective, stores flat, resist weather conditions, and is individually packaged for extended storage.

- Stores flat, only 1 3/4" thick
- 500 lb. Capacity
- 16"x72", weighs less than 8 lbs.
- US Gov't spec corrugated cardboard
- Bio-degradable
- Available w/ Auto-Cradle Head Immobilizer® and Easy Grip Straps®.



EM34- Five Person Trauma Kit

Our 5 Person Trauma Kit offers the first responder compact storage of a wide variety of first aid supplies. One kit can treat up to five patients --suffering eye injuries, limb fractures, burns and sprains. The pre-packed pouches are supplied with the following items:

- (01) Nylon case
- (05) Triple-antibiotic ointment
- (01) 4 oz. eye wash
- (02) WaterJel™ Burn Dressing
- (04) eye pads
- (10) 4" x 4" gauze pads
- (05) 5" x 9" surgipads
- (10) 1" x 3" Band-Aids™
- (02) cold packs
- (04) rolls of 4" kling
- (01) 3" Ace™ bandage
- (02) #4 oral airways
- (06) safety pins
- (02) triangular bandages
- (01) penlight 1 -- scissors
- (10) gloves
- (01) 1" tape roll
- (02) ammonia inhalants
- (01) vaseline dressing
- (02) thermal blankets
- (01) bulb syringe
- (01) bio-waste bag



EM37 - MCI Treatment Area Identification Flag Kit

Includes:

- 1- Red Immediate Treatment Area Flag
- 1- Yellow Delayed Treatment Area Flag
- 1- Green Minor Treatment Area Flag
- 1- Black Morgue Treatment Area Flag
- 4- Telescopic Flag Pole, Max. Height 84in.
- 4- Fold Up Tripod Flag Pole Stand



EM19P-Triage Tape System w/ pouch

This is a pre-assembled and custom designed Triage Ribbon Kit. Standard color vinyl flagging tapes are enclosed in a sturdy Cordura™ nylon case with a convenient Velcro® closure. Adjustable web belt provides two ways that this handy field tape dispenser can be worn -- as a fanny pack or over the shoulder. Slipped into the cover lid's clear, weatherproof sleeve is a pre-printed, color copy of the **Initial Triage Algorithm** -- for quick reference. Ours comes with a pouch (not shown) for storage of triage tags.



EM55 - Rapid Rescue® Strap Exceeds NFPA Standards

- Oversized to fit even the largest adult.
- Strong, durable, and lightweight.
- Strapping rated to 2,400 lbs.
- Includes two 10" Easy-Grip® handles and two 10" scapular Easy-Grip® handles which allow you to cradle the head and drag the patient to safety.
- Carrying case included: stores in 2 1/2" x 1 1/2" x 6" pouch.



EM36 - Rapid Response Kit

An all inclusive tool to triage, treat and make ready for transport any number of patients.

Includes:

- 4ea. 15' x 20' treatment tarps to immediately establish and identify treatment areas.
- 6ea. Key position vests for rapid deployment. Triage Unit Leader,

Treatment Unit Leader, Minor Treatment Manager, Delayed Treatment Manager, Immediate Treatment Manager, Morgue Manager.

- 50ea. All new triage tags. Developed to aid in the treatment of contaminated patients. A must for incidents involving industrial accidents, chemical or biological contamination. Waterproof and durable. May be decontaminated with patient.
- Common sense forms to provide for accurate patient accountability. Pencils, pens and clipboards included.
- User's guide to assist in training. A working document designed to provide a hands-on approach to treating multiple victims.



SK250 - HAZMAT/ Decon Sked Stretcher

This stretcher is designed for use in contaminated areas where it is difficult to maneuver because of the level "A" suits. It is easy to use and allows faster patient loading with less effort. Patients can be decontaminated while on the HMD Sked.

Features:

- 11 lbs. w straps included
- Laid flat - 3ft. x 8ft. x 36 in. length
- Made of low density E-Z glide non-absorbing polyethylene plastic
- Melts at 450-500 F, usable to -120 F w/out becoming brittle



M3030- Shamu™ Soft Stretcher

- Specially designed for moving extra large people
- Great for getting patients out of confined spaces
- Eases moving large people in stairways
- Shamu™ is 60 X 80" (size of a queen size bed)
- Will support over 1500 pounds
- Allows you to move several children or more than one average adult
- Continuous straps



N7192-LSP Minilator

- The LSP Minilator is an economical, compact, lightweight simple to operate constant flow device which provides oxygen for up to five people simultaneously.
- Using standard DISS outlets, the Minilator is attached via standard oxygen hoses and/or connectors and several Minilators may be connected in situations where more than five O₂ outlets are required.
- The LSP Minilator provides a 50 psi outlet which can be used to operate a demand valve, automatic ventilator, bag refill valve, or any 50 psi oxygen powered device.
- Our LSP minilator comes with 5 screw-on 10 LPM orifices.



EM56- MCI Mesh Stretcher

Designed to make decontamination easier, this lightweight foldable stretcher is ideal for multi-casualty incidents. It should not be used when cervical immobilization is required. Holds up to 500 lbs. Includes one extra mesh cover, two integral Velcro patient straps and a carrying case. Folds Easily For Storage.



EM262- Westcot Bed System

The motivation for the Westcot came from seeing firsthand injured and disabled people languish in evacuation shelters either on low and unstable army type cots or simply on the floor because existing cots are so unsuitable for use. Built and tested to highest Industry Standards.

The Westcot is designed and engineered to meet the large scale special medical needs of the frail, disabled and injured in times of civilian evacuations or military operations.

The Westcot's multiple adjustments improve comfort and ensure proper circulation for patients when medically necessary. The Westcot features:

- **Strong** - 300lb weight capacity.
- **Lightweight** - weighs only 12.5 lbs.
- **Safe** - engineered to resist tipping.
- **Economical** - most affordable of this type.
- **Durable** - Polypropylene decking. Aluminum tubing.
- **Portable/Storable** - Folds to just 10 inches for storage.
- **Stable** - Personal Safety System, Spring loaded deck.
- **Comfortable** - Standard bed height/multiple adjustments.



P-DPI - PLYCHEM DPI Shower System

The Plychem DPI shower system is a highly effective, attractively priced decontamination shower system that can be easily transported and rapidly deployed to cope with decontamination of personnel wherever it is required. The DPI is in line with current thinking in employing low flow high-pressure jets to create a water 'mist' that achieves effective decontamination with the minimum of water usage. This is also environmentally sound in producing only a small amount of potentially contaminated water requiring disposal.

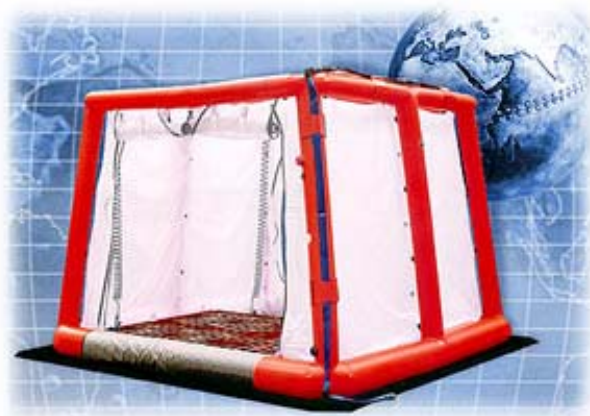
Features:

- Weighing only 30Kg and supplied in a canvas bag, DPI can be deployed within 2 minutes to create a full size, stable 1.9M square X 2.2M high shower cubicle
- Low flow (40 Lt/min) high-pressure water jets combined with hand held brush achieves rapid and thorough decontamination.
- Integral containment system retains waste water for safe disposal, while the optional disposable inner liner reduces

need to decontaminate shower cubicle after use.

- Optional detergent injection system assists with decontamination procedure.
- Any compressed air supply can be used to inflate shower, and any water supply of at least 2 Bar pressure can be used for decontamination.
- Larger decontamination shower systems such as DPIIX2 also available.

Also includes: side screens for containment, window on one side, dirty entry - clean exit ports, protective entry/exit mats, H2O mgt. system, low flow spray nozzles, wet brush applicator, inflation valve and adapter, over pressure & dump valves & H2O outlet. Stabilizer apron & lugs, in a heavy duty fabric carry bag. With 1 disposable inner liner



P-DECAS X2 - PLYCHEM DECAS X2

Developed from the single stretcher DECAS unit, the double stretcher DECAS X2 has been designed in line with the latest thinking regarding decontamination facilities. DECAS X2 is capable of handling two stretcher trolleys simultaneously or 4- 6 'walking wounded', with room to spare for casualty staff. DECAS X2 can be deployed ready for use within approximately 3 minutes, with rapid and effective decontamination then available from the four hand held shower units fitted as standard. The water used during the decontamination procedure is contained within the shower unit, ready for environmentally safe treatment and disposal.

Features:

- Easily Stowed and highly portable, DECASX2 can be deployed ready for use within 3 minutes.
- Weighing approximately 49Kg and supplied packed in a 0.8 cu. m canvas bag, DECASX2 inflates to an impressive 2.9m long X 2.9m wide X 2,1m high decontamination shower system.
- Supplied with 4 trigger or tap operated hand held shower units, DECAS X2 is capable of handling approximately 20 stretcher bound casualties or 40 'walking wounded' per hour when fully utilized.
- Cross contamination is minimized by using the 'dirty entry, clean exit' twin doors provided and a central curtain which also affords privacy.
- Wastewater is contained within the inflatable structure, ready for environmentally safe disposal. Plysu can offer flat packed pillow tanks for wastewater storage & transportation.
- Optional disposable inner liner removes the need for shower decontamination. Simply remove waste water, pull out and dispose of contaminated liner, then fit new liner ready for next incident.

This unit is to enable attendants to be inside the cubicle working both sides of the casualty on the stretcher. Trans- parent window in each side, 2 water outlets w/ isolation valve & 1.5" (38 mm) male coupling. Quick brass hermaphrodite or 2.5" (65mm) male coupling w/ integral water pressure restrictor -- allows psi adjustment to 45 psi (3 bar) from higher pressures. With 1 disposable inner liner.

**Plyheat 200
Water Heating
System**



PLYHEAT ACD200

110V water heating system for providing heated water in just seconds. Max. incoming H₂O pressure is 120 psi (8 bar). Heating capacity at 30 degrees C. of approx. 790 gallons per hour (3000 liters per hour) = approx. 13.2 gpm. 1 cold water inlet and 2 hot water outlets. Temp. from approx. 90 - 155 F (30-70 C), 77 Kcal. Thermostat preset at 30 degrees C. Dim. approx. 16" L x 24" W x 38" H (40cm L x 60cm W x 96cm H) Weight approx. 170lbs (78Kg) * <1 KW Generator Needed

Plyheat ACD 201

Detergent inducer, approx. 2.5 gph (10 liters per hour), 2.5 cubic meters per hour. Min. pressure of 4.5 psi (0.3 bar), max. pressure of 90 psi (6 bar). Adjustable % from 0.2 % - 5 %. Used to induce detergent solvents or decontamination fluids. Very efficient and easy to use. Virtually soundless high tech design. Attaches to the side of the Plyheat ACD200. Diameter of approx. 6.5" X 19" H (16 cm X 47 cm). Weight of approx. 3.5 lbs. (1.6 kg).



DAT6012 - 20 x 40 Decon Shelter

The following top quality Air Inflated Decontamination shelters/showers are also available from FSI for those in search of protection and value.

Frame: Heavy Duty 1100 Dtex polyester coated w/ plastomer on both sides, UV/Chemical resistant.

Cover: Heavy Duty 420 Denier nylon (or polyester) coated w. polyurethane (PVC) on both Sides. UV/Chemical resistant. Standard colors are Blue, Green, White. Other colors optional with an extra charge.

All units come equipped as standard equipment with an integral ground floor, 2/4/6 roll up windows -- size dependent, roll-up, full zip, dirty entry/clean exit doors, air inflation valve, pressure relief valve, hand pump, jack, Pegs/Rods, Repair kit, manual, carry bag, and hammer. Multiple colors available. Units can attach to a second shelter. Other options available



EM263 - Deluxe Decon Patient Kit

The Deluxe Decon Patient Kit is packaged two kits in one. It contains all the components from Kit I Pre-Decon Patient and Kit II Post-Decon Patient. Both kits are packaged in zip lock bags then placed in a vinyl zipper bag and shrink wrapped.

Kit I-Pre Decon Patient

- Contaminated Clothing Bag
- Personnel Effects Bag
- Privacy Gown
- Disposable Booties
- All Weather Pen
- Germicidal Wipe
- Disposable Poncho

Kit II-Post Decon Patient

- Coverall w/Hood
- Poncho Heavy Duty
- Jersey Gloves
- Rubber Gloves
- Disposable Booties
- 8 mil Vinyl Bootie w/ Elastic Top
- 6 Antimicrobial Wipes
- 1 Roll Duct Tape
- 3 Large Decon Towels