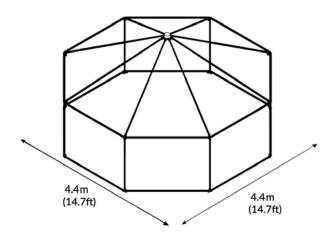
MH16 SHELTER SYSTEM DATA SHEET



STANDARD SHELTER PACKAGE INCLUDES:

- 1 Window Wall Panel with Air Duct
- 3 Window Wall Panels no Air Duct
- 3 Blank Wall Panels no Air Duct
- 1 Aluminium Double Door
- 1 Threshold Ramp

Field Repair Kit

Heavy Duty Integral Vinyl Floor System

The Habitat Series (MH Series) is military quality inspired and is Design Shelter's most versatile portable shelter design. Due to its simplicity in construction and octagonal shape it assembles easily and is extremely stable in high wind conditions.

It is ideally suited to be used in the field for sleeping accommodations, medical operations, command and control centers, communications and project administration.

FEATURES AND BENEFITS

- Easily assembled by 2-3 trained people without tools in under 15 minutes.
- 6063-T5 and 6061-T6 reinforced extruded tubular aluminium (aircraft grade) frame is structurally superior, anodised to 10 microns.
- Waterproof fabric with high frequency welded seams is easily disinfected and meets NFPA 701 fire retardant spec.
- Full height 1800mm (6ft) vertical interior walls provide maximum working space utilization.
- Folding aluminium frame double door is lightweight and provides easy access, with optional insulated cover.
- Specially designed for lightweight tactical mobility with a lifespan exceeding 20 years, our shelters offer superior thermal insulation in extreme temperatures.
- Standard one-year warranty with optional extended warranty available on a case-by-case basis for an additional cost.





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SPECIFICATIONS

Area	17m² (183ft²)
Hospital Bed Capacity	3-4
Double Deck Bed Capacity	6-8
Diameter (Corner to Corner)	4.9m (16ft)
Width (Flat Edge to Flat Edge)	4.5m (14.7ft)
Length	4.5m (14.7ft)
Vertical Wall Height	1.8m (6ft)
Peak Height	2.9m (9.6ft)
Weight (Fully Insulated Shelter)	180kg (397lbs)
Standard Windows	4 windows
Packaging (Heavy Duty Vinyl Field Bags)	7pcs Assorted Bags

ACCESSORY OPTIONS

- Insulated cover sets.
- Electrical light and wiring harness set.
- Additional field support equipment including:
 - Custom fit vinyl ground covers.
 - Air conditioning.
 - Exhaust fans.
 - HEPA air filtration systems.
 - Pressure control for negative pressure isolation or positive pressure containment.
 - Portable water storage bladders.
 - Grey water storage bladders.
 - Power supply (diesel generator).
 - Water/Sand Anchor Bladder Kit.