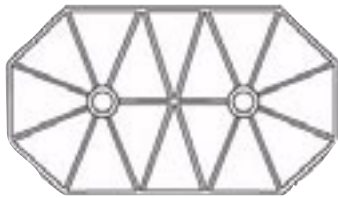
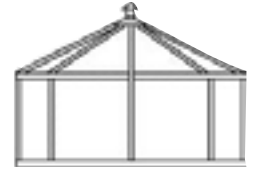
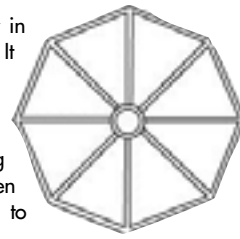


The Habitat & Long Habitat Portable Shelter System

The Habitat is Design Shelter's most versatile series of portable shelters. Due to its simplicity in construction and octagonal shape it goes up easily and is extremely stable in high wind conditions. It is ideally suited to be used in the field as facilities for sleeping accommodations, medical operations, command and control centres, communications and project administration. Other primary uses include mess halls, shower facilities, ablution shelters, cache storage, remote makeshift hospitals and portable classrooms to name a few. At Design Shelter we take remote portable shelter manufacturing very seriously. If a job, incident or task at hand requires temporary soft walled shelter, we have taken every aspect of human convenience into consideration. From packaging, handling and set up, to comfort, stability, security, and strength...nothing has been overlooked.



The Long Habitat is Design Shelter's largest floor area series of portable shelters. It is ideally suited to be used in the field as facilities for sleeping accommodations, medical operations, command and control centres, communications and project administration. Other primary uses include mess halls, shower facilities, ablution shelters, cache storage, remote makeshift hospitals and portable classrooms to name a few. The Design Shelter Long Habitat is the most versatile mid-sized portable shelter available in the market.

A Totally Unique Octagonal Shaped Portable Shelter Design Engineered to Withstand the Elements. Severe Cold, Extreme Heat or High Winds, Habitat Performance is Unsurpassed.

Unique Habitat Features Include...

- Easily erected by two persons without tools in less than 30 minutes
- Structurally superior articulated aircraft grade aluminium mainframe assembly
- Waterproof vinyl coated polyester cover with rot, mildew and ultraviolet light inhibitors
- Full height vertical sidewalls provide unprecedented comfort
- Full size folding hinged and latched door
- Lightweight and specially designed for a high degree of mobility



"Not Your Ordinary Tent"

Optional Support Systems and Accessories for the Habitat & Long Habitat

Great care has been taken to present a wide variety of field support equipment for all Long Habitat portable shelters. Support field equipment and accessories include but are not limited to the following...

- **Insulated Cover Sets** – Design Shelter insulated covers compliment the shelter proper by providing a reflective radiant heat barrier and air space between the insulation and exterior vinyl cover. A layer of air bubble pack is sandwiched between two layers of aluminium foil with a thin layer of vinyl quilted to the inside of the insulated cover set. A typical R value of 3 is misleading as our insulated covers work effectively well in cold climates by keeping radiant heat in and keeping the sun's radiant energy out in hot climates.
- **Electric Light & Wiring Harness Sets** – Design Shelter has custom designed an electric fluorescent light and wiring harness set that secures to the mainframe proper on the inside of the shelter. Our T-12 dual bulb ruggedized and weather resistant light enclosure works off a switch at each door and provides several ground fault protected plugs for minor electrical appliances. Power is supplied to the kit with a standard field fuel fired electric generator.
- **Additional Field Support Equipment Includes** – custom fit desk and shelf sets, custom fit vinyl ground covers, portable bunk beds, double width doors, tri-fuel quick fire temperature controlled air heater systems, exhaust fans, portable showers and ablution stations, water purification, potable water storage bladders, water distribution kits, on demand hot water heaters, 3 station gang sinks and grey water storage bladders. Further, Design Shelter offers our customer the choice between ruggedized field bags or hard shell aluminium cases for ease of transport and storage. Design Shelter continues to search for innovative ways to support our customers in the field with value added products.

Model	Size (Diameter)	Area	Weight
H14	14 feet	139 sqft	161 lbs
H16	16 feet	181 sqft	174 lbs
H18	18 feet	229 sqft	189 lbs
H20	20 feet	282 sqft	207 lbs
H22	22 feet	345 sqft	227 lbs
LH1324	13 by 24 feet	275 sqft	196 lbs
LH1527	15 by 27 feet	355 sqft	209 lbs
LH1731	17 by 31 feet	463 sqft	229 lbs
LH1935	19 by 35 feet	585 sqft	260 lbs
LH2139	21 by 39 feet	720 sqft	300 lbs

NOTES

- Standard vertical sidewall height is 183 cm (72")
- Standard folding door is 58 cm (23") wide.
- 4 standard windows are included each 102 cm (40") wide by 81 cm (32") tall. Each window has a three layer design - removable bug screen, clear vinyl window and privacy flap.
- All Habitat model exterior vinyl covers are secured to the mainframe assembly by way of heavy duty Velcro.
- All models also available in "Parks" model. "Parks" model denotes taller vertical sidewalls at 198 cm (78") and a wider full size wheelchair accessible door at 72 cm (32") wide.

DESIGN SHELTER INC.

