

The Long Habitat Portable Shelter System

An Internationally Proven Highly Versatile Rugged Portable Shelter Design Offering Unprecedented Comfort and Convenience for Remote Field Applications.

Currently utilized by...

- Military
- Urban Search and Rescue Teams (USAR)
- Disaster Medical Assistance Teams (DMAT)
- Emergency Management Organizations (EMO)
- Mobile Medical Field Hospitals and Triage
- Natural Disaster Emergency Preparedness Teams
- Forest Fire Fighting Operations
- Police Crime Scene Investigation Units
- Secondary Decontamination Operations
- Hazardous Materials Management Teams (HAZMAT)
- International Relief Agencies
- Non-Governmental Organizations (NGO)
- Eco-Tourism Operations
- Remote Nature Tour Camps
- Hunting and Fishing Outpost Camps
- Private and Public Park Operators
- Prospectors & Developers
- Forestry and Tree Planting Crews
- Archaeological Expeditions

DESIGN SHELTER INC.

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

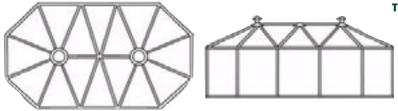
Unique Long Habitat Features Include...

- 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

MAILING ADDRESS: DESIGN SHELTER INC., P.O. BOX 1445, STN. "B", MISSISSAUGA, ONTARIO, CANADA L4Y 4G2 PHONE (604) 921-8805 • FAX (604) 921-8806 • WEBSITE www.designshelter.com • EMAIL info@designshelter.com

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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.

Optional Support Systems and Accessories for the 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 proving 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 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 suns 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
LH1324	4.0 by 6 7.3 metres	25.6 sqm	89 kg
	13 by 24 feet	275 sqft	196 lbs
LH1527	4.6 by 6 8.2 metres	33.0 sqm	95 kg
	15 by 27 feet	355 sqft	209 lbs
LH1731	5.2 by 9.5 metres	43.0 sqm	104 kg
	17 by 31 feet	463 sqft	229 lbs
LH1935	5.8 by 10.7 metres	54.4 sqm	118 kg
	19 by 35 feet	585 sqft	260 lbs
LH2139	6.4 by 11.9 metres	66.0 sqm	138 kg
	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 4 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.





"Not Your Ordinary Tent"

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