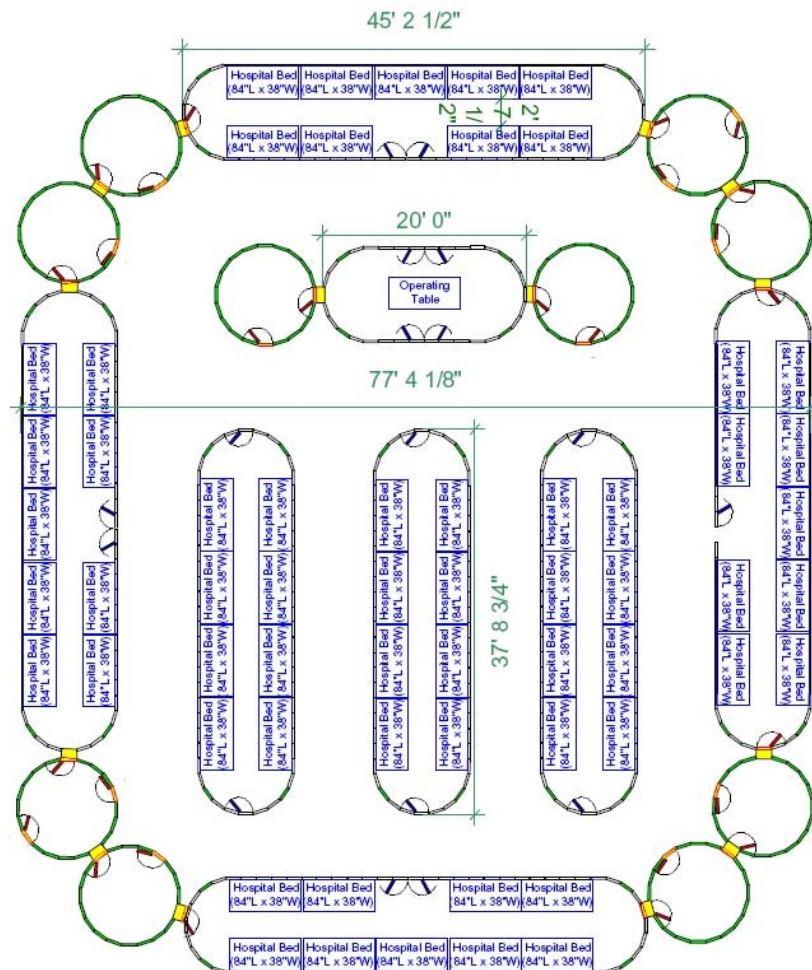


# SegYurt

Whether you require multi-person sleeping barracks, field hospital wards or front-line operating theatres, administrative buildings, storage facilities, or semi-permanent manufacturing facilities, the **SegYurts** you specify are as large as you need them. Sandwiched in between two semi-circular ends, one or

more **SegYurt** segments each contribute 15 square feet (1.393 square meters) to the usable area of the structure. Use our **SegYurt Analyzer** to determine what size **SegYurt** is right for your application.

A **SegYurt** is basically an elongated **TekYurt** with one or more rectangular segments inserted between each half of the **TekYurt**. The two halves of the **TekYurt** form the two circular ends of the **SegYurt**. Each of these circular ends includes a locking Dutch-door and two locking windows. **SegYurts** are

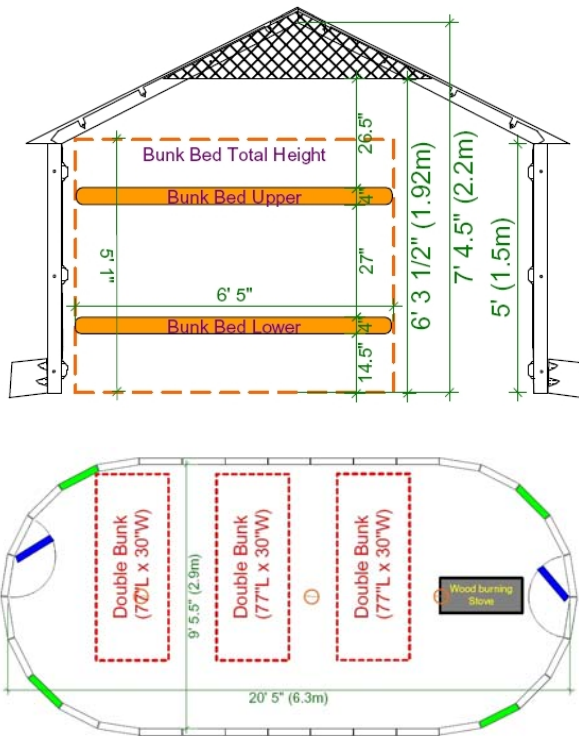


78' x 78' (23.8m x 23.8m) **Demonstration Field Hospital** with controlled perimeter (only two entrances) comprised of four SegYurt-25 9-bed hospital wards, three SegYurt-20 8-bed hospital wards, a SegYurt-8 Operating Ampitheatre with two TekYurt annexes, and eight other TekYurt shelters for administrative, storage, and sanitary facilities.



manufactured from robust polypropylene plastic with a UV-degradation inhibiting additive.

**SegYurts** are true semi-permanent, four-season shelters that can be easily combined into multi-room structures. You can connect up to three **TekYurts**, **UtiYurts** or other **SegYurts** onto each circular end of a **SegYurt**.




**SegYurt-7 with bunk beds**

**SegYurts** are more than tent replacements, they are semi-permanent buildings.

For more information, visit us at [www.FoldedHomes.com](http://www.FoldedHomes.com) or contact us at [info@foldedhomes.com](mailto:info@foldedhomes.com).

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 <b>FOLDED HOMES</b>	<b>SegYurt-N</b>
<b>Interior Size</b>	
Inside Diameter	<b>N</b> Dependent *
Interior Height at Walls	5' (1.5 m)
Interior Height at Center	7' 4.5" (2.25 m)
Interior Area	<b>N</b> Dependent *
Interior Volume	<b>N</b> Dependent *
<b>Exterior Size</b>	
Exterior Diameter (at walls)	<b>N</b> Dependent *
Exterior Diameter (at ground flaps)	<b>N</b> Dependent *
<b>Shell Dimensions</b>	
Wall & Roof Panel Thickness	3" (7.62 cm)
Exterior Door Height	5' (1.5 m)
Exterior Door Width	17.75" (45.1 cm)
Window Height	15.25" (38.74 cm)
Window Width	17.75" (45.1 cm)
<b>Shipping</b>	
Individual Shelter Box Size	<b>N</b> Dependent *
Number of Shelters / Shipping Container	<b>N</b> Dependent *
<b>Materials</b>	
Polypropylene Shell	Max UV protection
<b>Weight</b>	
	<b>N</b> Dependent *
<b>Standard Features</b>	
3" (7.62 cm) Insulated Vent/Chimney Flue	YES
Wood-burning Stove Compatible	YES
Locking Dutch Door	2 Standard
Window	4 Standard
<b>Configurability</b>	
Insulate with local Biomass	YES
Add / swap doors and windows	YES
Connect to other Yurts	Connect up to 6 neighboring TekYurts, UtiYurts and/or SegYurts
<b>Assembly</b>	
Tools Required	None
Assembly Complexity	Moderate (most parts)
Time Required 1st time (person hours)	<b>N</b> Dependent *
Team Required	1 minimum, 2+ recommended
<b>Discrete Parts Count</b>	
Folding Plastic Sheet Parts	15 +2 connector parts
Molded Plastic Parts	1
Sheet Metal Parts	3
Wing nuts, bolts, washers	3
*Use the website SegYurt Analyzer to calculate values	
<i>Revision 6/20/2010</i>	