Faster. Safer. More Efficient Military and Humanitarian Expeditionary Solutions

WHS Structures yield an **unparalleled reduction on the logistical burden** caused by the need for fuel for heating and cooling. Independent studies have shown that WHS is the ONLY expeditionary structure solution to yield an ROI while reducing loss of life associated with supply chain logistics.

Our structures combine qualities that make them suitable for a broad range of installations and use scenarios on deployments around the globe:

- Lightweight yet extremely strong
- Reduction in logistics
- Average 28 R-Value for the whole building (Up to R-72)
- Simple to install: requires no specialized training or tools
- Reduced site improvements due to our proprietary, adjustable, elevated foundation platform
- Fits in a reusable container to be shipped anywhere
- Hybrid energy configurations (wind/solar/battery)
- Hybrid energy systems can run 100% silent
- Easier to maintain and operate
- Proprietary insulated elevated tent platform that can convert to an insulated building

**Estimated Fuel cost/year**

Soft-sided/tent solution = 2.6 kWh/person | World Housing Solution = 0.68 kWh/person

$7.15M ENERGY SAVINGS | $1.2M EQUIPMENT SAVINGS

<table>
<thead>
<tr>
<th>2,000,000</th>
<th>4,000,000</th>
<th>6,000,000</th>
<th>8,000,000</th>
<th>10,000,000</th>
<th>12,000,000</th>
<th>14,000,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHS</td>
<td>WHS</td>
<td>WHS</td>
<td>WHS</td>
<td>WHS</td>
<td>WHS</td>
<td>WHS</td>
</tr>
<tr>
<td>Tent</td>
<td>Tent</td>
<td>Tent</td>
<td>Tent</td>
<td>Tent</td>
<td>Tent</td>
<td>Tent</td>
</tr>
</tbody>
</table>

**Assumptions:** 1000 man camp tent deployment uses 9 generators of 240kWh running at 3/4 load. First year savings higher due to equipment cost, $1.8M for 8 generators vs. $600K for 3 generators. 1000 man camp WHS deployment uses 3 generators of 240kWh running at 3/4 load. Fuel costs $10/gal Tent