



WORLD HOUSING SOLUTION

The Evolution of Expeditionary Solutions™

Statement of Qualifications

Company Summary

World Housing Solution is the premier provider of configurable, integrated, rigid, highly insulated structures and self-sustaining off the grid mobile response platforms for both expeditionary and garrison applications. Our solutions aim to improve security and quality of life in both governmental and humanitarian deployments. We work extensively with domestic and foreign militaries, humanitarian organizations and NGOs.

Delivered Solutions



DLA Troop Support EUR and AF

Climate Controlled Billeting Shelters

A re-deployable, 10 private room dormitory, capable of servicing 10-40 PAX each with individual HVAC, LED lighting, quick connect electrical, and adjustable, all-terrain foundation system.



USN, Kalaf, Djibouti

Community Maternity Clinic

A five structure maternity clinic with shaded waiting areas for Kalaf, Djibouti. This included a maternity ward, nursery, bathrooms, cooking area, and water storage facilities - all constructed with WHS Rapidly Deployable Panels.



USAF, Agadex, Niger

Personnel Support with Latrine Systems

Two, 300 PAX each, combination latrines featuring male/female designated, private officer's facilities, laundry and showers, black water treatment, grey water reclamation, and reverse osmosis potable treatment.



Stationary Medically Compliant Facilities

This Urgent Care Clinic has four exam rooms and operating suit. The floor plan meets joint commission standards for Urgent Care and a complete set of compliant policies. Procedures for operations facilities from small clinics to large hospitals can be designed.



Clinics on Wheels™

Built upon the WHS mobile response platform. Available clinics include General Exam with telemedicine, OB/Gyn, X-Ray, Dialysis, dentistry and more. These stable platforms are easy to move by F-250, ship, train or even VETREP. The perfect solution to provide care for those seeking relief from natural disasters and devastating situations. The platforms are easily stored, and can be outfitted with Elastic Grid™



Elastic Grid™

A dynamic power and utilities solution that integrates multiple power technologies including solar, wind, and battery into a universal feed battery system. Ensures reliable power for response operations and a clean wave for sensitive medical equipment. Water and communications solutions also available.



Core Capability

Rapidly Deployable Shelters constructed with virtually impervious Rapidly Deployable Panels.

Employed as foundations, our patent pending insulated and convertible tent platform extends the longevity and reach of troop deployments in challenging environments.

Customizable to your specific square footage needs as individual or multiple building configurations.

Mobile medical surge facilities delivered to the site of response operations.

Key WHS technology is applicable to virtually any permanent garrison application

Our structures' energy security capabilities translate directly to operational security in an environment with an unstable electrical grid.

Our solutions support DoD directive 4180.01, DoD Energy Policy and the *DoD Operational Energy Strategy*

Key Differentiators

Modular Panels - Vast configuration options.

Minimal site improvements - Structures can be erected in hours on uneven ground with little site improvements using simple tools and a minimal crew.

Re-deployable - Transportable in standard 20' containers. (deployable applications)

With insulation levels up to R-72 the WHS structures deliver a cooler, more comfortable environment with less energy expended.

The only solution with a return on investment - This efficiency yields an unparalleled reduction on the logistical burden caused by the need for fuel for heating and cooling, and decreases in logistical burdens increase force protection and increase forces available to focus on mission tasks.

Resilience - WHS structures are earthquake, hurricane, typhoon, mold and mildew resistant.

Medical grade environments that can be delivered into theater with F-250 pickup or helicopter.

Elastic Grid™ redundant power, water, and communications backup.

Expeditionary and Garrison Solutions

- Berthing Shelters
- Temporary or permanent Barracks
- Dining Facility (DFAC)
- MWR Facilities
- Classrooms and Offices
- Storage and Warehousing
- Tactical/ Joint Operations Centers
- Urgent Care Clinics
- Security Checkpoints
- SCIFs- both deployable and stationary placements
- Tent platforms
- Field and base Medical Facilities
- Mobile and stationary Hospitals
- Latrines
- Mobile Command & Control

Our Partners and Supply Chain

World Housing Solution partners and suppliers are US based businesses with locations in Florida, Mississippi, Oklahoma, and the Carolinas.

Our close partnerships and highly scalable supply chain infrastructure allow us to respond to a wide array of needs spanning a vast selection of different industries and solutions.

All solutions are highly customizable to meet the needs of a dynamic environment.

World Housing Solution offers a comprehensive array of products uniquely designed to meet the needs for expeditionary structures around the world. We continuously innovate, evolve, and redefine what expeditionary and emergency response solutions are and can become.



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