



SHELTER WORKS
FIBERGLASS SHELTERS
FOR
TELECOM APPLICATIONS



WHY SHELTER WORKS?

When thinking about a protective solution for your critical field equipment, you'll find that a fiberglass shelter from Shelter Works is hard to beat.

Our FRP enclosures are some of the strongest, most cost-effective, customizable, and highest-performing equipment shelters in the industry. If you are looking for proven durability and long-lasting performance with an overall lower lifetime cost of ownership, you should consider Shelter Works.

We are an American manufacturer of fiberglass equipment shelters with over forty years of experience in designing and manufacturing equipment enclosures for every industry. We take pride in the quality and durability of our buildings and are dedicated to delivering the right protective solution and optimal operating environment for your critical field equipment. We provide equipment protection solutions for industrial and municipal applications throughout the country. Our fiberglass field equipment shelters meet most military, government, and enterprise equipment enclosure needs.



INDUSTRY LEADING WARRANTY

When you work with Shelter Works, you can specify with confidence. All of our fiberglass shelters are backed by our industry-leading 25-year warranty.

Our motto is "If it was built by Shelter Works, It was Built for Life." To live up to it, we take a tremendous amount of care in designing the highest quality shelters - engineering each element for unmatched durability. We combine top-quality components with our innovative FiberBeam™ and FiberWrap™ technologies to ensure the integrity of our products.

Our shelters are put through extensive quality checks to make sure that each one will perform to expectations and live up to our claim. We back that up with an industry-leading 25 year warranty so you can have the peace of mind knowing your field equipment investment is protected.





WHY IS GEL COAT BETTER?

Shelter Works' fiberglass enclosures get their color from a gel coat that provides superior resistance to ultraviolet deterioration and hydrolysis. The gel coat is sprayed into the molds at the beginning of the manufacturing process. Once the fiberglass composite is applied, the polymer chains are cross-linked between the gel coat and fiberglass composite layers, bonding them into one. The color is now an integral part of the fiberglass, not a coating. Therefore, it will never flake, peel, or need to be repainted.

GEL COATS PROVIDE:

Protective Barrier - Excellent chemical and water resistance, significantly extending the shelter's lifespan.

Aesthetic Appeal - High-quality finishes with gloss retention ensure the shelters maintain their appearance over time.

Long Lasting - Superior resistance to weather, UV rays, corrosion, and graffiti allow for a lower lifetime cost of ownership.

FIBERGLASS PROTECTION IN REMOTE LOCATIONS

SAFEGUARDING CRITICAL GROUND-BASED FIELD EQUIPMENT

The telecommunications industry relies on its infrastructure to ensure uninterrupted service to its customers. Damage to sensitive electronics can impact network stability and cause service interruptions that disrupt communication for individuals, businesses, and emergency services. Reliability is a top priority because downtime can lead to significant financial losses, expensive repairs, and potential regulatory penalties, therefore protecting critical field equipment from environmental hazards is a primary concern for network operators with field equipment in remote locations. Additionally, the challenges of maintaining and repairing equipment in hard-to-service areas underscore the need for durable, low-maintenance protective enclosures.



PERFORMANCE IN EXTREME ENVIRONMENTS

Shelter Works prefabricated fiberglass enclosures have been successfully deployed in some of the most inhospitable locations, including a remote region outside Ontario, Canada, south of the Arctic Circle, where one shelter serves as a microwave repeater station. The shelter ensures reliable operation in a region where temperatures drop as low as -45°F and average annual snowfalls exceed 100". The extreme cold, heavy snowfall, and lack of road access necessitate a heavy-duty shelter that can withstand harsh conditions while being lightweight for easy transportation and installation.

THERMAL STABILITY

Remote telecom sites in colder territories like this one need enclosures with superior insulation to maintain stable internal temperatures. Shelter Works custom designed the 8'-4" x 24'-8" x 8' microwave repeater

station with 6-inch-thick foam insulation in the walls and roof, providing an estimated R-value of 39. Unlike metal enclosures, Shelter Works fiberglass construction does not have thermal conductors like wood or steel studs that promote heat loss. Instead, they incorporate FiberBeam™ technology, using fiberglass studs spaced 12 inches apart and integrated into the walls and roof for structural support. This design prevents heat loss and ensures sensitive telecommunications equipment remains protected from freezing temperatures.

CUSTOM DESIGN FOR REMOTE LOCATIONS

Given the absence of commercial electricity, this repeater station relies on dual 48VDC generators and an extensive battery bank, with external diesel tanks providing enough fuel for 3-4 months of continuous operation.

Shelter Works was able to custom manufacture the shelter to include three rooms divided by walls comprised of 3-1/2" insulation and 1-1/4" of gypsum board on each side of the insulation, all encased in fiberglass. Each section has its own points of ingress. The first room houses telecom equipment and batteries. The equipment in the room subdivides it into two separate sections necessitating separate entry for each. The batteries are accessed by a set of double doors and the equipment portion is entered by a single man door on the opposite wall of the shelter.

The second room provides a small living quarters with wall-mounted bunk beds for stranded service technicians and the third serves as a generator room.

This shelter was manufactured using Class 1 fire retardant gel coat, Elfoam insulation, wood reinforced interior walls and roof, and gypsum lined divider walls to meet the required fire barrier standards.

The shelter also includes a foam insulated C10 perimeter channel steel base skid with C8 cross supports. The skid allows for placement on terrain without a prepared foundation.

STRENGTH & DURABILITY

Shelter Works fiberglass shelters are sturdy enough to endure extreme weather conditions. Proprietary FiberBeam technology gives the enclosures a superior strength-to-weight ratio, making them stronger than steel while remaining lightweight. This structural integrity is essential in environments prone to heavy snow loads and high winds, ensuring network stability and preventing service interruptions due to structural failure.

LIGHTWEIGHT: EASY TRANSPORT

Deploying shelters to isolated areas can be challenging due to transportation costs and accessibility. Fiberglass enclosures are significantly lighter than their metal counterparts, reducing transportation expenses. In the case

of this shelter, it was transported via rail to the nearest town where it was loaded onto a truck for the final leg of the journey along a man-made ice road. The reduced weight simplified loading and off-loading, enabling efficient delivery and rapid deployment in an otherwise inaccessible location.

CORROSION RESISTANCE

Traditional metal enclosures are prone to corrosion in harsh and damp environments, requiring frequent maintenance. Fiberglass shelters do not rust, rot, corrode, or decay, making them virtually maintenance-free. Additionally, the seamless Shelter Works design deters damage from wildlife, an essential consideration in regions where polar bears are known to tear the siding off metal buildings. These attributes, along with reinforced locking mechanisms, ensure long-term equipment protection and uninterrupted network performance.



Fiberglass enclosures provide an optimal solution for remote telecom applications, offering superior durability, environmental resistance, thermal stability, and security. Their lightweight design facilitates easier installation in challenging locations, while their

long-term reliability reduces maintenance costs. As telecom networks expand into remote areas, fiberglass enclosures will continue to play a vital role in maintaining uninterrupted service and protecting critical communication equipment from environmental and physical threats.

TELECOM SHELTER FOR COASTAL ENVIRONMENT



CUSTOM DESIGNED FIBERGLASS COMMUNICATIONS SHELTER

Recently, a military installation on the Gulf Coast reached out to Shelter Works looking for a durable and efficient protective enclosure to house seven 19" customer-furnished equipment racks and the associated ancillaries. The shelter had to maintain an internal temperature of 72°F while dissipating the heat generated by five 1000-kilowatt transmitters, all within a compact 300 sq ft footprint. Further challenges included stringent coastal building codes, the need for wind resistance up to 135 mph, and high humidity conditions that could compromise material integrity over time.

STRENGTH IN DEMANDING ENVIRONMENTS

The 10' x 30' x 10' fiberglass shelter was manufactured using Shelter Works' exclusive FiberBeam™ construction with added encapsulated wood reinforcement throughout the walls, doors, and roof. Adding wood and manufacturing with 2" fastener spacing improves the enclosure's structural stability, allowing it to meet building standards for a

windborne debris protection zone. Due to the installation's proximity to the coast, Shelter Works used ¾" marine grade plywood (MGP) instead of the standard 19/32" OSB due to its increased durability and moisture resistance, making it ideal for storm-prone, humid regions.

ENERGY EFFICIENCY

Energy efficiency was another priority. The structure includes 3" foam insulation in the walls, roof, and floor, yielding an estimated R-value of 19. This level of insulation helps maintain consistent internal temperatures while reducing HVAC workload. The interior floor consists of 3/16" diamond plate steel, supported by a C6 perimeter frame and C4 cross members, ensuring maximum load capacity and stability.

Two 5-ton air conditioning units provide sufficient cooling redundancy and optimize thermal regulation. They were mounted and pre-wired on a short wall to minimize shipping costs and streamline onsite installation. The units are connected to an Internet-enabled lead-lag controller, allowing for remote monitoring and management, including the ability to alternate unit startup cycles to improve efficiency and extend service life.

This intelligent control feature ensures that the interior climate remains within specified tolerances, protecting sensitive electronic equipment from overheating and failure.

DESIGN FLEXIBILITY AND WARRANTY

Custom bulkheads, areas of fiberglass only, were manufactured into specified areas of the walls to allow multiple access points for cable routing

without compromising structural integrity or voiding the 25-year manufacturer's warranty. The shelter was installed on a concrete deck foundation, which serves as a base for the structure and simplifies the routing of transmission lines and utility cables through the base of the shelter.

These features were essential for ensuring the shelter's adaptability to the evolving needs of telecommunications installations.

This project highlights the thoughtful design choices needed for protecting sensitive telecommunications infrastructure in environmentally demanding parts of the country. By prioritizing high-quality materials like marine-grade plywood, advanced thermal insulation, and intelligent climate control systems, the shelter is well-equipped to provide long-term protection and reliability. The structure's performance under extreme environmental conditions ensures that critical telecom operations remain uninterrupted, even in the face of tropical storms and extreme heat.



DOWNLOADABLE RESOURCES



eBrochure - Why Is Fiberglass Better?



eBrochure - What is FiberBeam™ Technology?

FIBERGLASS TELECOMMUNICATIONS SHELTERS IN THE ARCTIC CIRCLE

GCI Communications Corporation is the largest telecom carrier in Alaska, providing wired phone service, cellular, internet, cable TV, and data systems for the state. The recently required a telecommunications shelter engineered to withstand extreme Arctic conditions and other environmental challenges for one of its projects near Anchorage, Alaska. The shelter needed to protect critical equipment, including an 8,000-pound battery plant, relay racks, cable trays, and fiber optic and coaxial cables. Additionally, the shelter had to meet specific aesthetic requirements to blend in with the adjacent structures.

PROJECT REQUIREMENTS

GCI Communications specified a fiberglass telecom shelter that was not only durable and weather-resistant but also custom-engineered to meet the demands of the environment. The shelter needed to arrive ready to install to minimize site work and streamline deployment. This approach aimed to eliminate the complexities of coordinating multiple contractors for integration work, thereby enhancing project efficiency and reducing costs.

CUSTOMIZED DESIGN AND AESTHETICS

The shelter was manufactured with a custom color gel coat to match the specific yellow hue of the existing infrastructure to maintain visual consistency with a neighboring natural gas pump station. The end user provided Shelter Works with paint swatches, making precise color matching easy.



FOUNDATION CONSIDERATIONS

The fiberglass enclosure was designed with structural modifications to ensure it would withstand snow loads of 125 lbs. psf and the substantial weight of the battery plant. Along with the steel base skid, the shelter included a weight distribution plate in the rear section of the floor to support a load of 1,500 pounds per square foot. The walls, roof, and

doors were also reinforced with 19/32" OSB to enhance structural durability and load-bearing capacity.

OPTIMAL OPERATING ENVIRONMENT FOR TELECOM EQUIPMENT

Given the region's harsh climate, with temperatures plummeting to -20°F and the potential for snowfall reaching 2-3 feet per day, enhanced insulation was imperative for protecting the equipment inside.

The shelter was designed with 3" foam insulation (R-19) in the walls, roof, and door to provide

reliable thermal protection for equipment and maintenance personnel.

Two 3-ton wall-mounted air conditioning units were installed to regulate internal temperature. These units operate via an environmental control system that manages temperature fluctuations by activating 6" intake and exhaust fans and a motorized damper when necessary. The air conditioning system offsets the heat generated by the equipment inside the shelter, maintaining internal temperature during warmer months.

The Arctic floor system further enhances thermal efficiency. It consists of a 3/4" T&G plywood base, a 3/4" foam layer, and a 19/32" OSB layer covered with vinyl tile. This multi-layered flooring system provides a durable thermal barrier to prevent sub-zero temperatures from transferring through the steel base to the interior floor, ensuring consistent internal conditions.

Shelter Works engineered and manufactured a telecommunications shelter delivered to meet GCI Communication's stringent requirements for structural integrity, environmental resilience, and long-term reliability. By incorporating reinforced walls, a high-performance insulation system, and advanced environmental controls, the shelter ensures the continuous operation of critical telecom infrastructure.

The steel base skid and Arctic floor system further enhance thermal efficiency, protecting equipment from extreme temperature fluctuations. This project exemplifies Shelter Works' ability to provide tailored, durable, and aesthetically cohesive solutions for telecommunications infrastructure in extreme environments.



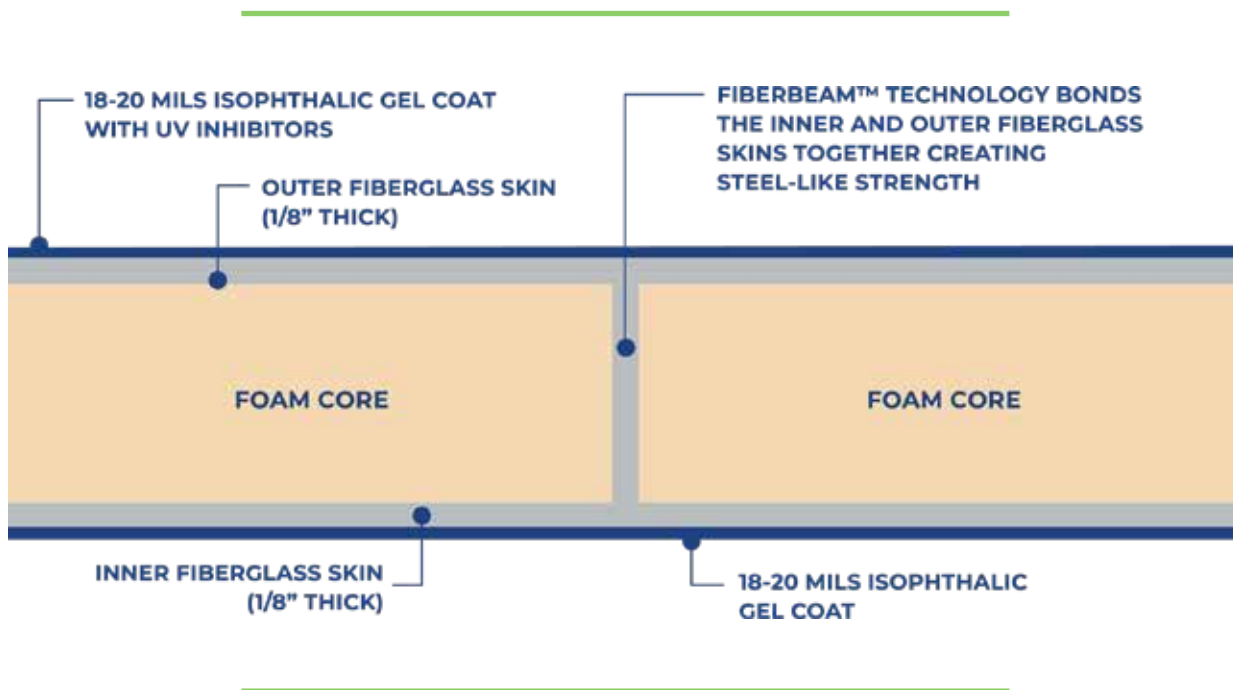
“We were looking for a fiberglass telecom shelter that was aesthetically pleasing, built for Alaskan winters, and included an integration package all in one. I wanted one-stop shopping. I didn't want to get a building and then have to hire separate contractors for all the integration work that needed to be done. I've done that before and it slows everything down, is hard to manage, and isn't very cost or time efficient. I did not want to go down that road again, so when I found that Shelter Works makes custom telecom shelters, I was happy.”

GEOFREY PAMPLIN, Facilities Engineer for GCI Communications Corp.

FIBERBEAM TECHNOLOGY

Shelter Works manufactures fiberglass shelters with our proprietary FiberBeam™ technology—a composite lamination process that delivers steel-like strength without the weight.

Our standard panel features 1.5” of foam insulation, offering excellent thermal efficiency while maintaining structural performance. Unlike typical FRP panels with foam cores that can collapse under stress, our design incorporates vertical fiberglass studs (FiberBeams) that create a structural link between the inner and outer fiberglass skins. This process creates a rigid, energy-efficient enclosure that resists delamination and performs reliably in demanding conditions.



DOWNLOADABLE RESOURCES



Video: Shelter Works - FiberBeam and Wood in Walls



eBrochure - Building Construction - Wall Materials



eBrochure - What is FiberBeam™ Technology?

RF TRANSPARENCY

WHAT IS RF TRANSPARENCY AND WHY DOES IT MATTER?



Telecommunications devices communicate wirelessly and the enclosures that protect telecom equipment need to promote the transmission of radio frequency signals, not hinder them.

Metal will reflect or absorb radio waves and concrete alone will weaken RF signals due to the iron oxide in its make up and the steel support beams often found in concrete construction.

Fiberglass (FRP) is a non-conductive material. It won't interfere with electromagnetic signals, allowing equipment to function without signal degradation.

Fiberglass is an excellent solution for protecting communications equipment for several other reasons.

- (((Durability - FRP enclosures are resistant to UV rays, chemicals, moisture, and corrosion. They excel in harsh industrial conditions, coastal environments, and extreme temperatures.
- (((Strength - Fiberglass is lightweight yet as strong as steel.
- (((Energy Efficient - Shelter Works construction offers low thermal conductivity because there are no thermal bridges, and the insulation in the walls and roof can easily be increased for improved outcomes.
- (((Lowest Lifetime Cost of Ownership - While the upfront cost of a fiberglass shelter may be higher, the enclosure will pay for itself over time and ultimately save you money. Fiberglass is easier and cheaper to transport and install. It's requires minimal maintenance and due to its longevity, it will often outlast the equipment it protects.



- (((Customization - Shelter Works offers custom solutions like the fiberglass-only panels seen on the left that eliminate any interference that the foam insulation may cause.

Contact Us to see what solutions we can engineer for your next project.

PROTECTING COMMUNICATIONS EQUIPMENT FOR PUBLIC SAFETY RADIO

RESPONSIBLE USE OF TAXPAYER FUNDS

Reliable telecommunications infrastructure is essential for public safety operations, supporting police, fire, and emergency medical communications, including 911 dispatch systems. As part of an initiative to expand and enhance its communications network, the Dekalb County Sheriff's Office undertook a project to install three new radio tower sites. These towers, each



reaching 350 feet in height, required durable, weather-resistant equipment enclosures at their base to house sensitive digital radio equipment and the associated backup power systems.

HOW FIBERGLASS COMPARES

County leadership was faced with the challenge of protecting critical infrastructure while ensuring prudent use of taxpayer funds. Traditionally, the county had relied on concrete block buildings, but rising construction costs and long-term maintenance concerns prompted them to evaluate the alternatives. They consulted with the engineering team overseeing the tower upgrades and determined that the Shelter Works solution offered a better overall value. Their analysis highlighted key advantages of fiberglass shelters:

- Lower overall lifecycle costs
- Quicker installation timelines
- Minimal maintenance requirements
- Weather and corrosion resistance
- Customization and design flexibility
- 25 Year standard warranty



CUSTOM FIBERGLASS ENCLOSURES

Dekalb County purchased three identical prefabricated fiberglass equipment enclosures, measuring 8 feet by 8 feet by 8 feet, to be deployed at separate tower locations throughout the county. The shelters were custom-engineered to meet the performance requirements of the new telecommunications systems while offering a more cost-effective and long-lasting solution compared to traditional construction.

A key benefit of the Shelter Works enclosures was their adaptability. Manufactured for long life and structural integrity, each enclosure included:

- 19/32" oriented strand board (OSB) in the walls, roof, and doors
- 2" foam insulation in the walls and roof for thermal regulation
- 6" fastener spacing for enhanced structural integrity
- 3/4" plywood layer behind the OSB on one wall to support a 250 lb user installed panel

The corrosion resistant fiberglass construction ensures a leakproof design and long-term durability with minimal maintenance.

County officials collaborated with Shelter Works to specify internal climate control systems (heating and air conditioning) to ensure the operational integrity of the electronics throughout the year. The initial plan was for a two-rack set up. That was later adjusted to accommodate a three-rack setup, demonstrating the value of the shelter's adaptable design within a compact footprint.

WHY SHELTER WORKS?

Dekalb County's adoption of fiberglass shelters represents a strategic investment in both public safety and fiscal responsibility. By choosing a Shelter Works fiberglass enclosure over conventional construction methods, the county ensured the protection of critical telecommunications equipment while maximizing the long-term value of its infrastructure spending. The customized design, structural integrity, and maintenance-free performance of the shelters position the county for reliable communications operations well into the future.

"Shelter Works protection came at a much better price, is very functional, is leak-proof and should last us a very long time."

CHIEF DEPUTY ANDREW SULLIVAN

ROOFTOP INSTALLATION FOR TELECOM

PROTECTING ROOFTOP TELECOMMUNICATIONS EQUIPMENT WITH LIGHTWEIGHT FIBERGLASS ENCLOSURES



As part of a recent major infrastructure upgrade in Chicago, Verizon faced the challenge of safeguarding telecommunications equipment on urban rooftops. In many metropolitan areas, wireless communications companies rely on rooftop installations to replace traditional ground-based cell towers. Housing this sensitive equipment requires lightweight yet secure weather-resistant enclosures. Traditional building materials such as cinder block or steel can easily exceed rooftop load limits, so Verizon looked to fiberglass, and they chose Shelter Works to provide an energy-efficient and durable solution that could withstand the environmental conditions presented by winters in the Windy City.

A CUSTOM FIBERGLASS SOLUTION

Shelter Works custom-engineered and manufactured a fiberglass enclosure measuring 10'-4" x 22' 4-1/2" x 8'. The construction included Shelter Works' standard 1.5" foam insulation, with an R-value of 10, and an estimated weight of only 3,200 lbs. The significantly lower weight of fiberglass—compared to steel or concrete—was a decisive factor, as rooftop load capacity was limited. The only metal in Shelter Works' standard construction is the assembly screws, meaning that there are no thermal bridges to accelerate heat loss, making for a more energy-efficient solution.

PERFORMANCE AND BENEFITS

Lightweight Advantage - At just 3,200 lbs, the fiberglass shelter met rooftop load requirements that would have precluded traditional materials.

Energy Efficiency - The 1.5" foam core insulation contributes to thermal regulation, using the heat emitted by internal equipment to maintain suitable internal temperatures, even during freezing winter conditions.

Durability - Shelter Works fiberglass buildings are engineered to withstand high winds and snow loads, making them ideal for Chicago's variable and often extreme weather.

Rapid Deployment - The shelter's factory-built configuration enabled single-day installation, significantly reducing labor costs and project timelines.

EASE OF INSTALLATION

The shelter was delivered fully assembled and factory-finished, allowing for rapid deployment. This minimized disruption to ongoing operations and eliminated the need for on-site construction

Ease of installation was a key project requirement. The prefabricated shelter was lifted into place using a crane and the stainless-steel lifting rings that come standard with every Shelter Works fiberglass enclosure.

Bob Erpenbach of United Contracting, the installation contractor, remarked:

"It's such a simple process; it can be done in an afternoon. Because these are lightweight structures, it has become a very standard project. We just clip to the stainless steel lifting rings and a crane hoists it up onto the building—easy as can be!"

Shelter Works delivered a custom fiberglass solution that met Verizon's technical, logistical, and environmental challenges. The fiberglass enclosure provides long-term protection for urban rooftop telecommunications equipment by combining strength and energy efficiency in a lightweight shelter.

For future rooftop telecom installations, fiberglass shelters continue to offer a high-performance alternative to traditional materials, particularly when weight, weather, and speed of deployment are critical factors.



SATELLITE EQUIPMENT SHELTER

FIBERGLASS PROTECTION IN HARD TO REACH ENVIRONMENTS



STS Global, a leader in satellite and terrestrial telecommunications systems, partnered with Shelter Works to deliver a rugged, insulated fiberglass equipment shelter for a Fixed Earth Station. The station, located high on a hill in Hawaii, supports two 9-meter satellite dishes servicing the island's television, Internet, and communications infrastructure.

The remote location, harsh environmental conditions, and evolving technical requirements made this project a challenge. Shelter Works' ability to provide a durable, highly-customizable fiberglass telecom shelter proved essential to the project's success.

DESIGNING FOR CHALLENGING ENVIRONMENTS

Harsh Climate Conditions - Positioned at high elevation for optimal satellite reception, the shelter needed to be able to withstand Hawaii's corrosive salt air, high humidity, strong winds, and frequent rain. Shelter Works utilized its proprietary FiberBeam™ technology to provide exceptional structural integrity and resistance to environmental degradation.

Thermal and Moisture Control - To manage internal temperatures and prevent moisture-related equipment failure, the shelter was built with 2” foam insulation in the walls and 3” in the roof. Floor cavities were filled with 1-1/2” foam core insulation, and the floor itself was constructed of FRP-encapsulated ¾” marine-grade plywood covered with durable vinyl tile. Two 2-ton air conditioners work in conjunction with each other to maintain a consistent operating environment.

Structural Base and Grounding - A steel skid base built with C6 perimeter and C5 cross supports at 12” centers provided a rigid foundation. The design included grounding studs and lifting eyes for safe handling and easy on-site installation.

Technical Integration Requirements - Due to the complexity of the equipment and need for precise installation, the shelter was fully assembled and pre-wired at Shelter Works’ St. Louis facility. STS Global sent a team of specialists who completed radio equipment integration over a two-week period. This approach ensured quality control and minimized onsite setup time.

Remote Island Delivery - Transporting a fully outfitted 22,000-pound shelter to Hawaii required meticulous planning. The shelter was trucked from St. Louis to San Diego, where it met one of only two available ships that could accommodate the load. A 38,000-pound lowboy flatbed was used, triggering oversized load classification and requiring special holiday travel permits.

Upon arrival, the shelter had to be transported up a rugged, rain-soaked access road to the installation site. The team mitigated ground instability by importing six truckloads of gravel before using two cranes to offload the unit onto a concrete pad.

Despite extreme logistical and environmental challenges, Shelter Works delivered a turnkey, fully customized fiberglass telecom shelter that met all project specifications. The collaboration enabled STS Global to meet the tight timeline and performance expectations set by SES.

Dave Hershberg, CEO of STS Global, praised the partnership:

“The cooperation from the Shelter Works team was outstanding. This is a company with the right culture for complex, highly custom engineered work – and they delivered at a very reasonable cost.”



This project highlights Shelter Works’ ability to engineer and deliver advanced fiberglass enclosures for telecom infrastructure in the most demanding environments. From high-elevation deployments to extreme humidity and tight shipping timelines, Shelter Works provides the reliability and customization telecom professionals require.

WHY SHELTER WORKS IS BETTER

Maintenance Free – A molded fiberglass shelter will last for decades exposed to the harshest elements without noticeable deterioration. The gel coat may eventually fade, but the FRP composite will remain as strong as the day it was delivered.

Easy to Install – The shelter arrives fully assembled and ready to set in place using common construction site equipment.

Energy Efficient – Shelter Works' unique manufacturing process creates continuous insulation throughout the walls and roof, with no thermal bridges. The foam insulation, encapsulated within the fiberglass, will retain its insulation properties for the life of the shelter.

Performs in Any Environment – The durability of a Shelter Works shelter remains unchanged, even in extreme temperatures, hurricane winds, Alaskan snow loads, and coastal climates. Fiberglass can easily withstand humidity, chemical exposure, and other corrosive environments.

Lowest Lifetime Cost of Ownership - Because you don't have to paint, repair or replace it, there is no costly maintenance. The shelter pays for itself many times over during its long and useful life.

Customizable – Every shelter is engineered to order.



BUILT FOR LIFE

Shelter Works fiberglass shelters are maintenance-free structures that are “Built for Life” and covered by our industry leading 25-year warranty. Manufactured using UV resistant gel coats that can withstand decades of exposure to the elements with minimal fading, our shelters will not rust, rot, corrode or decay.

Visit our website www.shelterworks.com