



**CloudHauz Corp. Announces Emergency Shelters and ADUs That Construct in 24 Hours  
Using Fire-Resistant Pre-Fab SIPs**

**Available Immediately, Shelter and ADU Kits Start at \$15,500, Can Be Transported and Re-Used for  
Years In Future Disasters**

**Contra Costa County, Moraga, CA** – August 17, 2020: CloudHauz, Corp today announced the CloudHauz Defender Series™ of emergency shelters and ADUs that construct in a matter of hours and are meant to stand the test of time, providing over 300 years of durability and shelter from natural disasters.

“When we started CloudHauz, it was clear disaster-resistant dwellings, especially fire-resistant shelters and homes needed to be the way of the future, especially here in California,” said Lisa Copass Co-Founder and CEO. “These virtually indestructible shelters provide protection from natural disasters including fires, earthquakes, windstorms and toxic molds from flood waters and moisture.”

The CloudHauz Defenders provide rapid construction, durability, reusability and portability coupled with NetZero and earth-friendly features and benefits that offer the best value for the price in the market,” said Quimby Melton, Co-Founder and CMO.

**Superior Construction Building Materials**

CloudHauz SIPs are safe and designed for human habitation unlike some solutions being used for shelters like Tuff Sheds that use carcinogenic-infused wood – both dangerous especially if a fire breaks out in the encampment. CloudHauz Defender units start at \$15,500, compared to the FEMA trailers in 2005, which on average cost \$65,000 and were never used again due to toxic molds.

CloudHauz uses a superior patented construction technology that’s unmatched in the industry, giving inhabitants the best chance of survival from fires (5+ rating), earthquakes (9.0 on Richter) and hurricanes (200 MPH/Dade County approved). CloudHauz SIPs do not mold, rot or invite termites and other pest because the SIPs do not contain wood or any other nutritional value. The SIPs are non-toxic, non-carcinogenic and does not produce off-gases. It’s a 100% recyclable product made from recycled materials.

## How It Works

The CloudHauz Defenders come 8x12 8x16, 8x18 and 8x20 feet models. SIPs are shipped to a dedicated location as Pre-Fabricated SIP kits and constructed on site using only a power screwdriver. They are offered in 8 foot wide increments so they can be built on a trailer frame and are highway-friendly for easy mobility and portability. The units can also sit on any flat concrete surface, like a coliseum parking lot, church parking lot or also placed cement piers without having to pour a foundation.

CloudHauz Defenders SIP kits come with each panel numbered in the order in which to build along with a step by step instruction manual. The SIPs have pre-cut windows and doors that are standard sizes and can be purchased and installed by the customer, a local contractor or by a certified CloudHauz installer. Once delivered directly to a desired location, the SIPs (load bearing structures for walls, roof, floor, insulation, and vapor barrier) can be assembled using a power screwdriver in 2 days with just three people.

## Flexible Configurations

Units can be combined together to form individual deployments that provide more living space for a family, or each unit can be used as an independent shelter for up to 4 adults. Configuration of the disaster shelters depend on the needs of the victims, number of people needing shelter and the amenities available at the rescue location.

## Putting On The Finishing Touches

CloudHauz recommends using 4x8 panels of galvanized steel for exterior siding and roof panels to further fortify the dwelling from fire and high winds, and rough element exposures. It comes in a variety of colors and styles and provide a sleek modern look. Panel materials for an 8x16 CloudHauz Defender (roof and exterior walls) costs about \$245.00 and takes approximately 2 hours to screw the panels onto the SIP and another hour to calk the seams.

For the interior finishing, CloudHauz selected [Uline Slatwall](#) 4x8 panels made from melamine which is also fire-resistant, comes in a variety of colors (including cherry and birch looking woods) and offers a large selection of wall accessories that slide into the slates to create efficient and versatile storage and hanging options (hooks, storage bins, shelves, racks, etc.).

## CloudHauz Defender Series – A Long-Term Solution for Shelters and ADUs



CloudHauz Defender's attractive modern designs allow the dwellings to blend in with, and even enhance any neighborhood, which helps eliminate NIMBY syndrome (Not In My Back Yard) – a phenomena where a neighborhood supports emergency shelters and affordable housing, but rejects them being placed close to their residence.

“At CloudHauz, we strongly believe – even those who struggle with homelessness – deserve a safe, dignified and aesthetically pleasing dwelling to live in,” continued, Copass. “We will always provide solutions that adhere to our principals of safety for humans while also building beautiful dwellings as well as embracing earth-friendly construction materials.

### **About CloudHauz**

CloudHauz, Corp. provides hazard-resistant dwellings that give people, homes, and businesses the best chance of survival in natural disasters. Our innovative designs coupled with our Pre-Fab, award winning SIPs and building materials, offer the most beautiful, durable and hazard-resistant dwellings on the planet. CloudHauz dwellings are 50% faster to construct than wood, offer a 75% savings on energy over stick-builds, yet cost less than conventional construction materials and method.

### **Contact:**

Kelly Greenwell

925-388-9082

info@cloudhauz.com

###