



US Army Corps  
of Engineers®

# HATS Modular Structure

Hardened Alternative Trailer System



**Building Strong®**

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## Features

- **Blast, Ballistic and Forced Entry Resistant**
- **ISO compliant for multimodal transport compatibility**
- **Unitized components for rapid on-site assembly**
- **Linkable 8'x40' units for 40' long by infinite width structure**
- **Stackable to 2 stories permits expandable space with small footprint**
- **Customizable interiors for multi use applications**



## Product Description

The HATS Modular Structure is a blast, ballistic, and forced entry resistant structural solution that offers customized space and functional versatility. The ISO compliant modular components are transported on-site and crane assembled. This method of construction provides a fully operational facility in a fraction of the time compared to conventional construction techniques.



The U.S. Army Engineer Research and Development Center (ERDC) solves the nation's toughest engineering and environmental challenges. ERDC develops innovative solutions in civil and military engineering, geospatial sciences, water resources, and environmental sciences for the Army, DOD, civilian agencies, and our Nation's public good. Find out more on our website: [www.erdcd.usace.army.mil](http://www.erdcd.usace.army.mil). Approved for public release; distribution is unlimited. June 2019.



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## Technical POCs

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