FORTS®

FOLD-OUT SHELTERS



Rapid Deployment Mobile Infrastructure Systems

DEFENSE • DISASTER RESPONSE • HEALTHCARE • GOVERNMENT OPERATIONS



PROUDLY MADE IN AMERICA

fortsusa.com

FORTS
FOLD-OUT SHELTERS

EXPAND THE POSSIBILITIES™

A DIVISION OF ELITE ALUMINUM CORP

4650 Lyons Technology Parkway
Coconut Creek, FL 33073





Company Overview

FORTS® designs and manufactures rapidly deployable mobile infrastructure used by government agencies, military forces, healthcare systems, and emergency response organizations across the United States and internationally. Built with lightweight aluminum structural systems and advanced thermal engineering, FORTS® deployable shelters provide durable, climate-controlled environments that can be transported by land, sea, or air and operational within minutes.

Whether supporting disaster response, command and control operations, remote medical treatment, or temporary infrastructure needs, FORTS® enables organizations to maintain mission readiness when permanent facilities are unavailable or compromised. FORTS® infrastructure systems are engineered and manufactured in the United States at Elite Aluminum Corporation's advanced manufacturing facilities in Florida, which include over 500,000 square feet of engineering, fabrication, and assembly operations dedicated to producing high-performance mobile infrastructure solutions.

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FORTS® PRODUCTS

Deployable infrastructure systems engineered across multiple platforms to support a wide range of mission requirements.

- **Deployment Set-up in 30 Minutes**
- **Hardwalled, Insulated Construction**
- **Integrated Climate Control and Electrical Systems**
- **Generator ready (grid or off-grid capable)**
- **ADA Compliant Access**



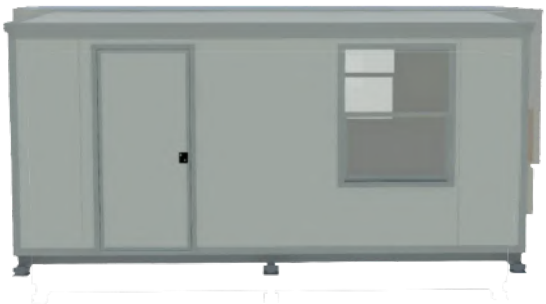




FORTS® ACE

The FORTS® ACE platform is a compact, air-deployable infrastructure unit designed for rapid response operations and forward deployment missions.

- *118 Sq Ft Deployable Workspace*
- *463L Pallet Compatible (Military Air Transport Ready)*
- *Air-Deployable for Rapid Global Response*







FORTS® 38

The FORTS® 38 platform provides a larger operational workspace designed to support command operations, emergency response coordination, healthcare services, and temporary infrastructure needs.

- *272 Square Feet Operational Workspace*
- *Mobilizer Trailer Transport Option*
- *Expandable Multi-Unit Configurations*







C-FORTS® 96

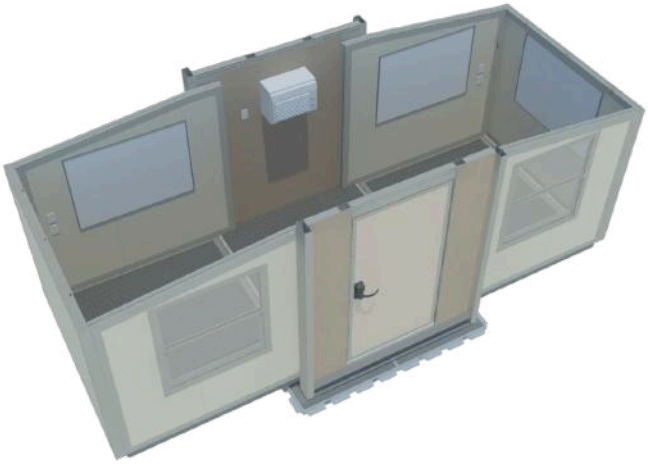
The C-FORTS® 96 system combines the structural strength and global compatibility of ISO container platforms with the deployable advantages of FORTS® fold-out infrastructure.

- *310 Sq Ft Expandable Space*
- *ISO Container Structural Platform*
- *CSC Certified for Global Shipping*
- *Expandable Modular Infrastructure*

FORTS® PRODUCTS

FORTS® ACE





- *118 Sq Ft Deployable Workspace*
- *463L Pallet Compatible (Military Air Transport Ready)*
- *Air-Deployable for Rapid Global Response*

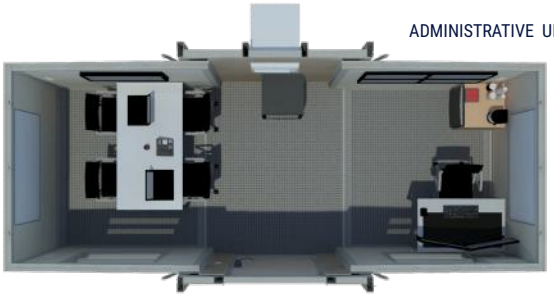
Air-Deployable Expeditionary Infrastructure Platform

The FORTS® ACE is a rapidly deployable expeditionary infrastructure system designed to support forward operations, tactical command environments, and field medical missions. Engineered for rapid transport and immediate deployment, the ACE platform is compatible with the 463L military pallet system, allowing the unit to be transported via military cargo aircraft and deployed anywhere in the world where operational infrastructure is required.

Once on site, the shelter rapidly expands into a fully enclosed, climate-controlled operational space capable of supporting command personnel, communications equipment, or medical operations. Designed for expeditionary environments, the ACE platform provides a secure and durable alternative to temporary tent structures while maintaining the mobility required for rapid response missions.



MEDICAL UNIT



ADMINISTRATIVE UNIT

FEATURE	SPECIFICATION
Deployable Workspace	118 sq ft
Transport Platform	463L Military Pallet
Deployment Method	Rapid Fold-Out Structure
Environmental Control	Integrated HVAC
Structural System	Lightweight Aluminum
Deployment Time	30 Minutes

Typical mission uses include::

- **Forward Command Post (CP)**
- **Tactical Operations Center (TOC)**
- **Expeditionary Medical Treatment Unit**
- **Communications and Network Operations Node**
- **Remote Operations Coordination Facility**

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FORTS® ACE UNIT

The FORTS® ACE platform was deployed to Minnesota during the Polar Vortex in extreme weather conditions. The unit maintained a stable interior temperature of 70°F while exterior temperatures dropped to -17°F, demonstrating the effectiveness of FORTS® advanced thermal extrusion system and insulated structural design.



ACE Platform

Camp Ripley, MN

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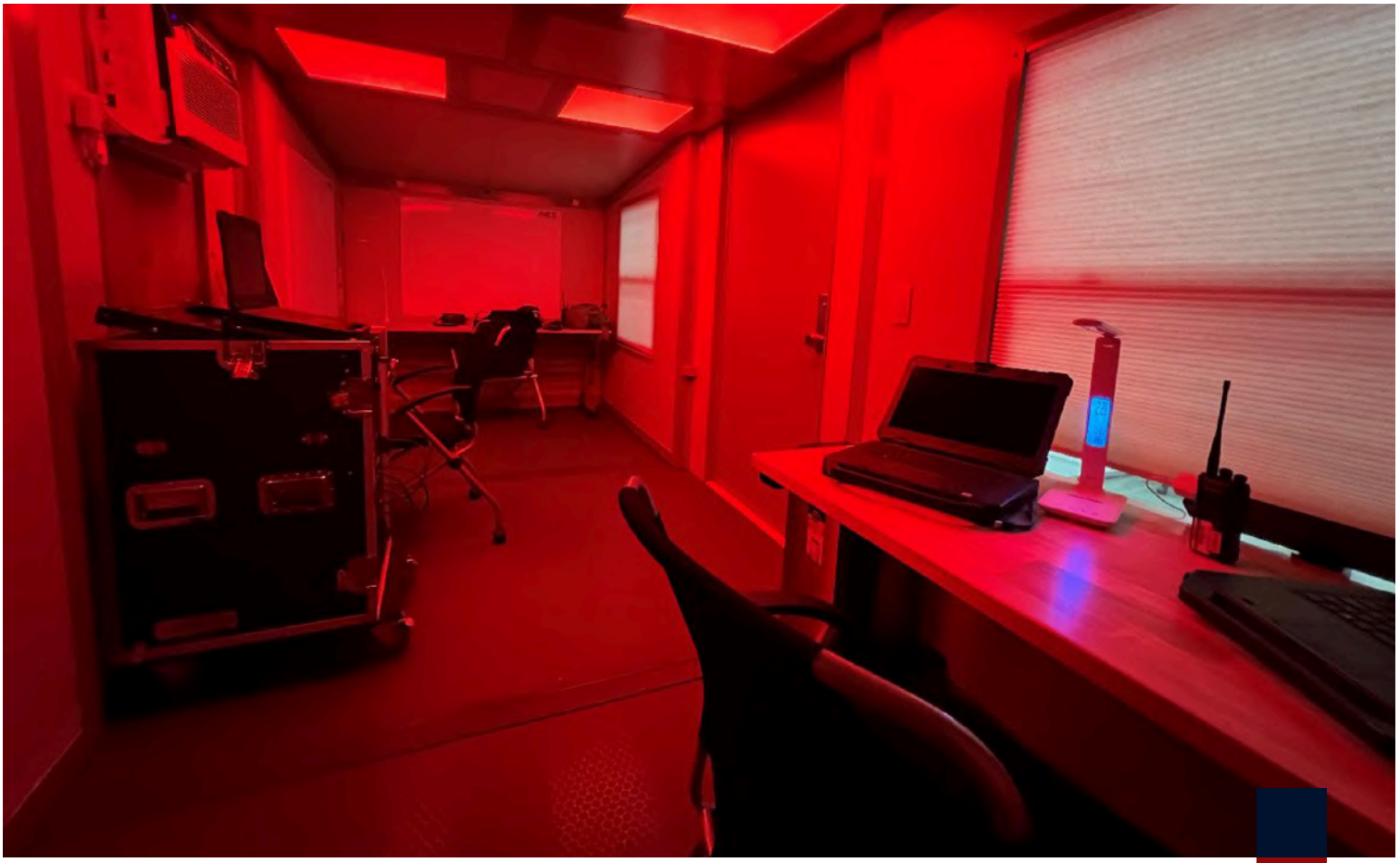




ACE Unit

Used in for various military basecamp exercises.





ACE Platform Interior Configuration

Interior view of the FORTS® ACE platform demonstrating the flexible layout and lighting of the unit. The interior workspace can be configured to support a range of mission requirements, including medical or administrative workspaces allowing the platform to adapt to changing operational needs including night operations with LED red interior lighting.

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FORTS® PRODUCTS

FORTS® 38 STANDARD









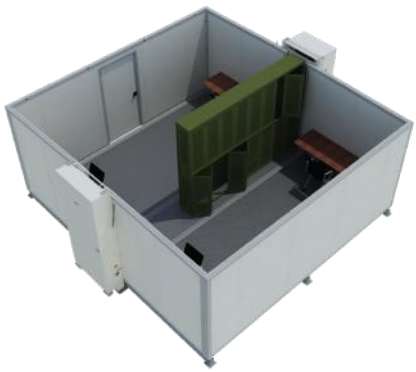
- *272 Square Feet Operational Workspace*
- *Mobilizer Trailer Transport Option*
- *Expandable Multi-Unit Configurations*

Rapid Deploy Expeditionary Operations Facility

The FORTS® 38 is a rapidly deployable expeditionary infrastructure platform designed to support command operations, emergency response coordination, and forward medical capabilities. Engineered for rapid mobilization and deployment, the FORTS® 38 expands from a compact transport configuration into a fully enclosed, climate-controlled operational facility capable of supporting personnel, equipment, and mission operations in demanding environments.

The platform provides a hard-walled alternative to traditional tent systems, offering improved environmental control, operational security, and long-term durability for field deployments. Designed to integrate with mobilizer transport systems and compatible with military airlift operations, the FORTS® 38 enables organizations to establish operational infrastructure wherever it is required.





FEATURE	SPECIFICATION
Deployable Workspace	272 sq ft
Transport Platform	Mobilizer Trailer or Flatbed
Deployment Method	Rapid Fold-Out Structure
Environmental Control	Integrated HVAC
Structural System	Lightweight Aluminum
Deployment Time	30 Minutes

Typical mission uses include::

- **Tactical Operations Center (TOC)**
- **Incident Command Post (ICP)**
- **Emergency Operations Center (EOC)**
- **Expeditionary Medical Treatment Facility**
- **Field Coordination and Logistics Center**

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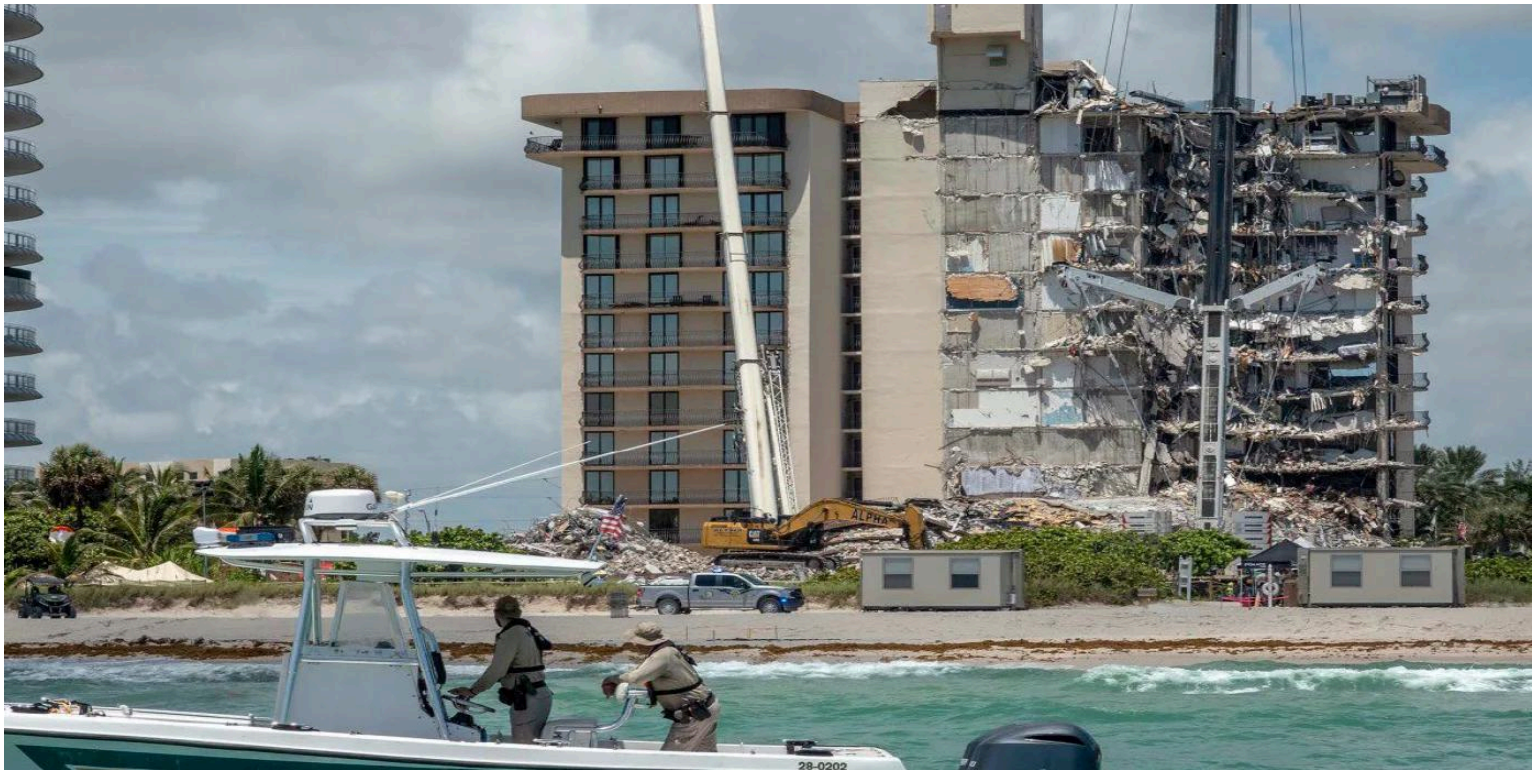




FORTS® 38 - TECO Mobile Command Post

TECO is a diverse energy and services company headquartered in Halifax, Nova Scotia, Canada

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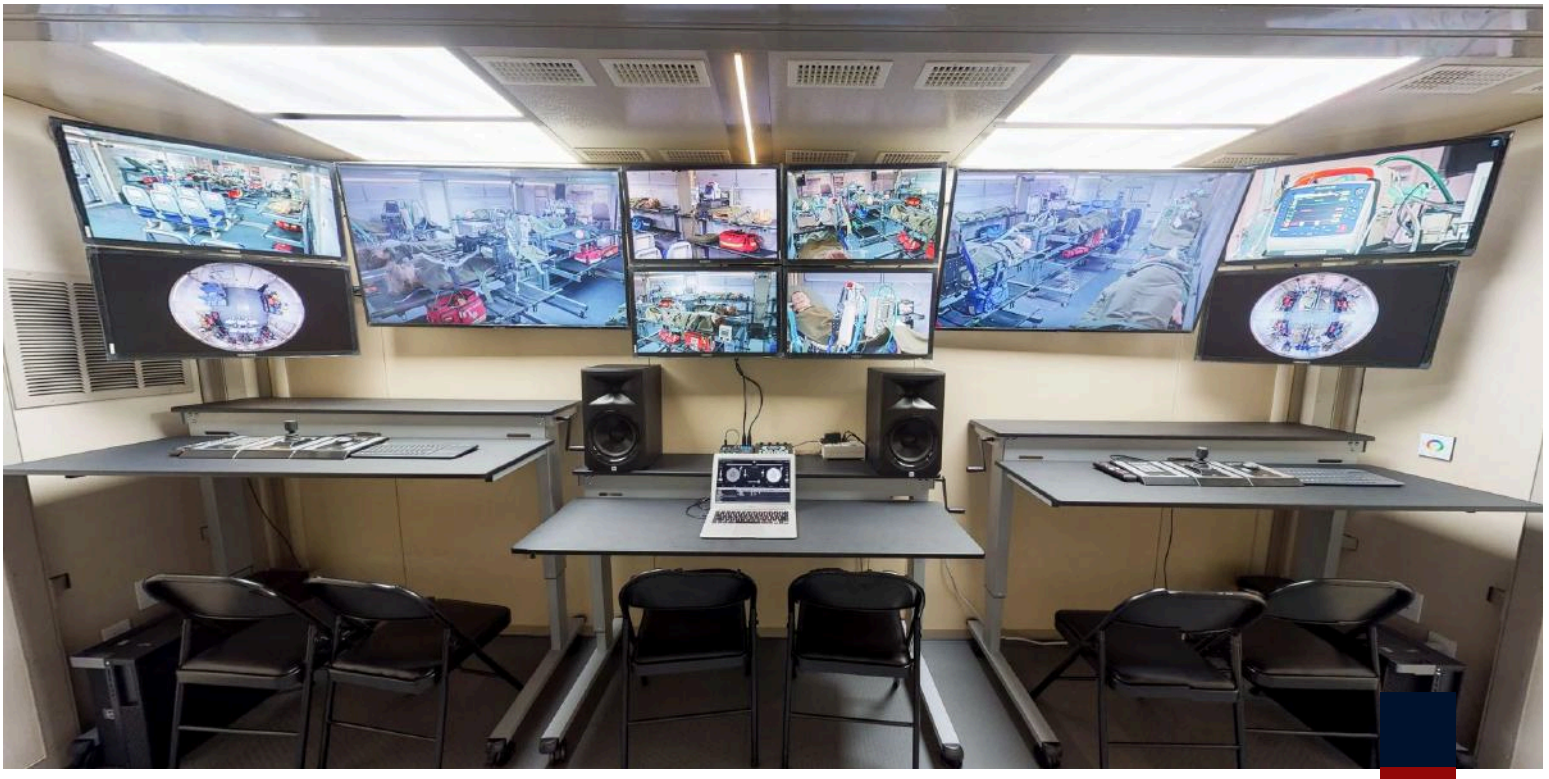


FORTS® 38 Deployment – Surfside Search and Rescue Operations

Deployed to City of Surfside, Florida to support Urban Search and Rescue (USAR) operations following the Surfside building collapse. Rapidly deployed near the incident site, the unit provided a secure, climate-controlled operational workspace for coordination and support activities during the rescue effort.

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FORTS® 38 Command Center and Tandem

U.S Department of Health and Human Services / ASPRA Aeromedical Evacuation Training Simulator staff and instructor were able to remotely evaluate students in a separated control room, thus allowing the students to be fully immersed in a realistic environment.



Sunrise, FL Police



Michigan State Police

FORTS® 38 Mobile Field Office

The FORTS® 38 platform was configured as a mobile field office to support law enforcement operations for local police departments. The unit provided a secure, climate-controlled workspace for officers and command personnel to conduct administrative tasks, coordinate operations, and manage field activities directly from the operational area.

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FORTS 38 Tandem - Temporary Fire Station

Multiple FORTS® 38 units were configured in a tandem deployment to create temporary sleeping quarters for Fire Rescue personnel and operations. By connecting two or more units together, the system provides expanded living space designed to support firefighters during extended operations, emergency response missions, or temporary station relocations.





FORTS 38 Tandem - Temporary Fire Station

Multiple FORTS® 38 units were configured in a tandem deployment to create temporary fire station. By connecting two or more units together, the system provides expanded living space including kitchen and bathroom facilities designed to support firefighters and continuity of operations.

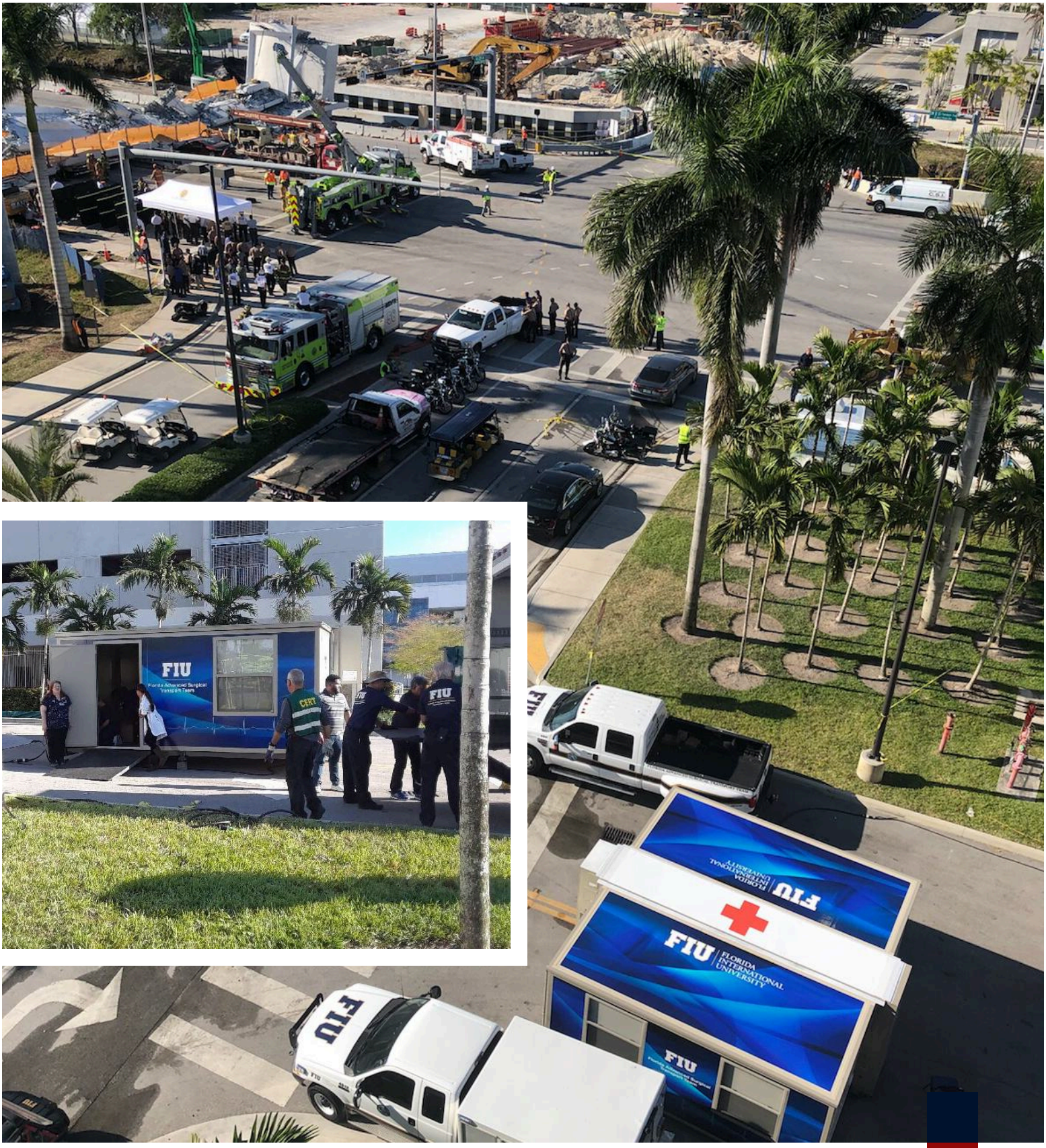




FORTS® 38 Airlift Certification – C-17 Transport

The FORTS® 38 platform with mobilizer trailer was flight tested and successfully loaded into a C-17 . This testing confirmed that FORTS® units can be transported by military cargo aircraft, enabling infrastructure to be delivered quickly to remote or disaster-affected regions. All FORTS® deployable platforms are engineered for military airlift operations and are certified by ATTLA (Air Transportability Test Loading Activity).

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FORTS® 38 Mobile Office Deployment – FIU Bridge Collapse Response

Following the catastrophic collapse of the FIU–Sweetwater Pedestrian Bridge, the FORTS® 38 platform was deployed as a mobile medical clinic unit to support response and coordination efforts. The structure provided a secure, climate-controlled workspace for personnel managing operations related to the incident.



FORTS® 38 in Mobilizer – Fire Rescue Operations

St. Petersburg Fire Rescue Training Facility, Mobile Command Post, Set-up and Training



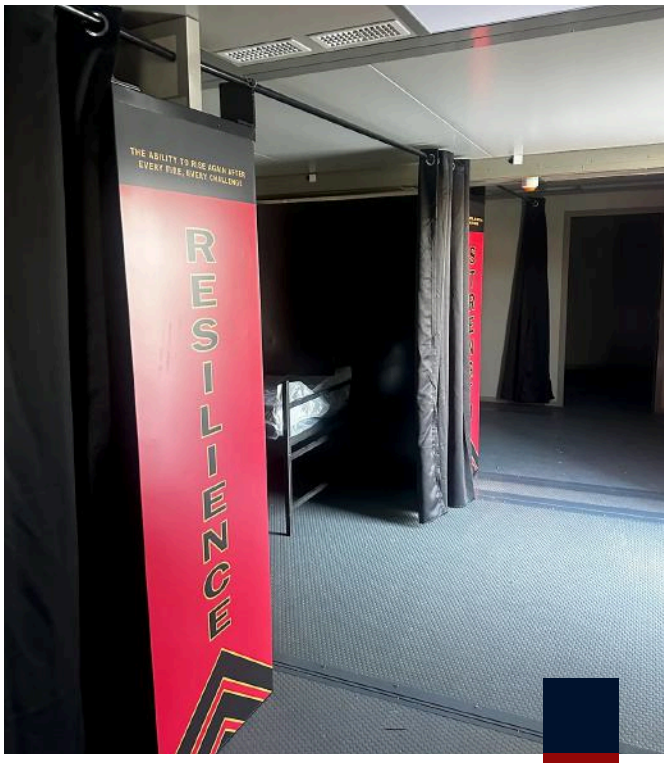
FORTS® 38 Temporary Fire Station

Amalie Arena, Tampa Bay, Fire Department Operation Facilities

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FORTS® 38 Tandem Deployment – Palm Bay Fire Rescue Department

Five FORTS® 38 units were deployed in a tandem configuration to support Palm Bay Fire Rescue, creating an expanded operational facility for fire service personnel. By connecting two or more units together, the system provides increased interior space for operational use, allowing agencies to establish temporary fire station infrastructure until their new facility is built.



ARMY-VS-NAVY GAME DEPLOYMENT

Veterans Health Administration deployment to the Army vs Navy game. These units provided on site medical care for game attendees and First Responders.



FORTS® 38 - Military Operations

U.S. military personnel alongside a FORTS® 38 deployable unit delivering rapid setup, mission-ready infrastructure, and the ability to establish secure, climate-controlled environment.

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FORTS® 38 Unit and Mobilizer Operational in Extreme Climates

The FORTS® 38 platform and mobilizer trailer have proven their performance in extreme environments. During a deployment in Dubai, the unit operated in exterior temperatures exceeding 100°F, while maintaining a consistent 70°F interior climate. Similarly, when deployed in Reed Point, Montana, where outdoor temperatures dropped to 26°F, the FORTS® 38 again maintained a stable 70°F interior environment, confirming its ability to perform reliably in both extreme heat and cold conditions.







FORTS® 38 Tandem - Department of Health and Human Services Unit

Four bed negative pressure isolation medical unit and utilities technical support trailer and generator support.



FORTS® 38 Field Hospital - Patient Treatment Room

Mobile Med/Surg Unit patient room featuring oxygen/suction panel.





Florida Department of Health 10 Bed Mobile Field Hospital and Utility Support Trailer

Utilities support unit providing all utility capabilities for the Florida Department of Health and 10 bed mobile patient treatment unit.

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FORTS® 38 Transport Operations

FORTS® 38 units can be transported using either a 53-foot transport trailer or a standard flatbed trailer. A single trailer is capable of transporting and staging up to four (4) FORTS® 38 units, allowing multiple platforms to be moved efficiently in a single deployment.

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C-FORTS® 96







- *310 Sq Ft Expandable Space*
- *ISO Container Structural Platform*
- *CSC Certified for Global Shipping*
- *Expandable Modular Infrastructure*

ISO-Compatible Expeditionary Infrastructure Platform

The C-FORTS® 96 is a heavy-duty deployable infrastructure platform engineered for global deployment using standard container logistics. Built on an ISO container structural platform, the C-FORTS® 96 combines the global transport compatibility of containerized infrastructure with the rapid deployment advantages of FORTS® fold-out shelter technology. This platform is designed to support operations that require rapid deployment across international supply chains while maintaining the structural strength and reliability required for demanding operational environments. Once deployed, the system expands into a fully enclosed operational facility with approximately 310 square feet of workspace, capable of supporting command, medical, or logistics operations.



FEATURE	SPECIFICATION
Deployable Workspace	310 sq ft
Transport Platform	ISO Container
Certification	CSC Certified
Deployment Method	Rapid Fold-Out Structure
Environmental Control	Integrated HVAC
Structural System	Lightweight Aluminum
Deployment Time	30 Minutes

Typical mission uses include::

- **Forward Command and Coordination Centers**
- **Expeditionary Medical Facilities**
- **Tactical Operations Centers**
- **Intelligence and Communications Hubs**
- **Remote Operations Support Facilities**





C-FORTS® Units

Mobile Command Units customized for FEMA to utilize as Command & Control administrative office space post and disaster.





C-FORTS® 96 Command Center

Customized C-FORTS® platform for Alabama Power with a connecting bathroom pod left and right of the main unit.



C-FORTS® 96 Mobile ICU - Orlando, FL

Mobile ICU 18 bed hospital deployed to Orlando, Florida during the COVID Pandemic. This unit included an oxygen generation plant capable of 600 liters per minute and refilling capabilities for bottled oxygen. This unit was deployed for 30 days.



C-FORTS® 96 Mobile ICU - Chicago, IL

Mobile ICU 18 bed hospital deployed to Chicago, Illinois during the COVID Pandemic. This unit was in operation for 45 days.

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Veterans Health Administration - Hurricane Harvey

Following Hurricane Harvey in August 2017, the Veterans Health Administration (VHA) deployed significant mobile assets and personnel to southeast Texas to re-establish care for veterans, particularly after the Beaumont VA Community Based Outpatient Clinic (CBOC) suffered extensive water damage.



C-FORTS® 96 Mobile ICU - El Paso, TX

Mobile ICU 18 bed hospital deployed to El Paso, Texas as patient bed surge capacity.This unit also produced support services, oxygen and patient care for 30-day period.

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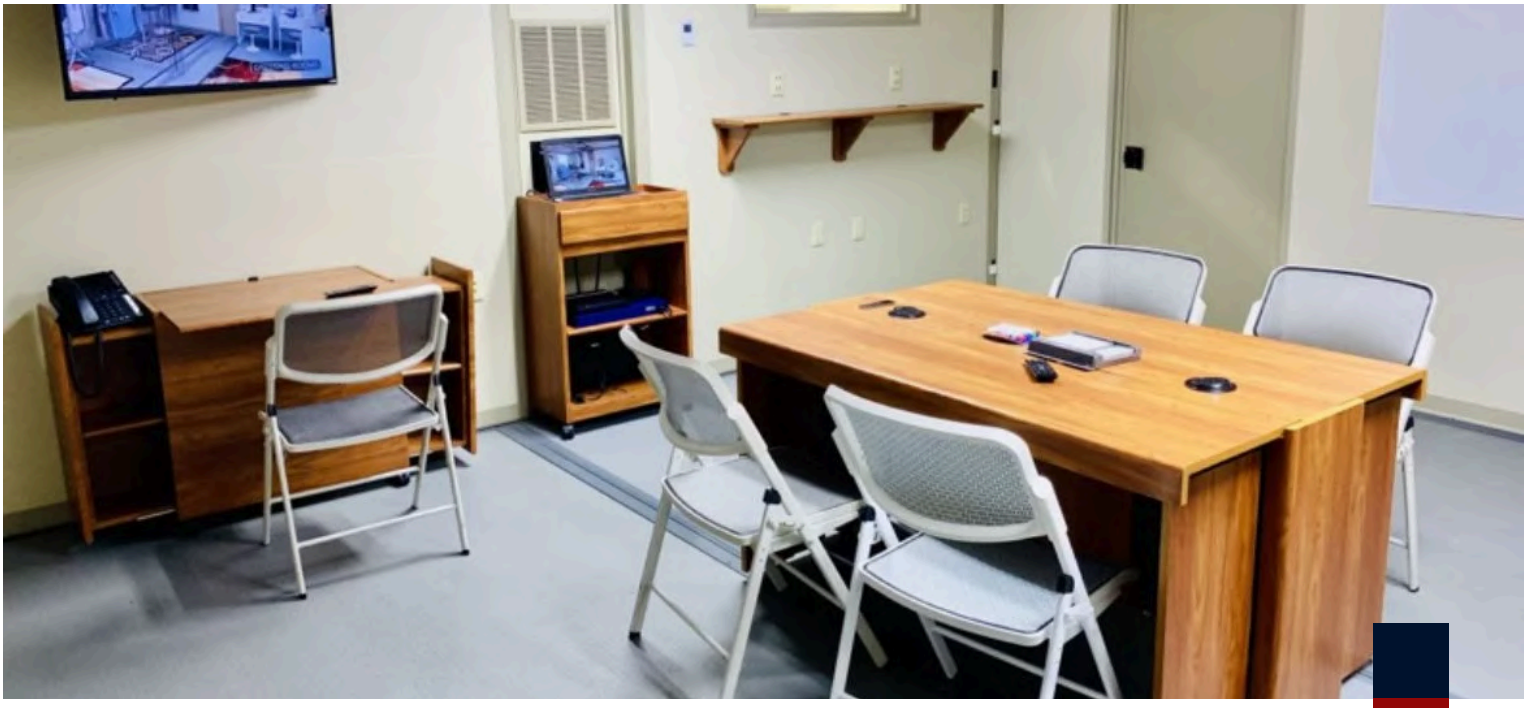




C-FORTS® 96 - CT Scanner Mobile Unit

Mobile CT Scanner with Samsung Body Tom which is a fully deployable unit with integrated lead walls, roof, and floors to contain radiation.





C-FORTS® 96 - Command Center

Interior of the C-FORTS® 96 Mobile Command Unit. The unit provides an open seating for 4-5 work stations and optional private office.



VA Field Hospital - MICU

Mobile ICU interior patient treatment area that was deployed to Oklahoma City, OK

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Medical Oxygen Support Container

A complete oxygen and medical air generation and refill station, housed in a secure, 20 ft. mobile container.



Medical Oxygen Support Trailer

A NOVAIR MOGS-100 medical oxygen generation system installed inside a mobile trailer. The integrated system provides a continuous, reliable oxygen supply for patient care, with onboard cylinder backup to ensure uninterrupted medical operations in field hospitals and healthcare environments.



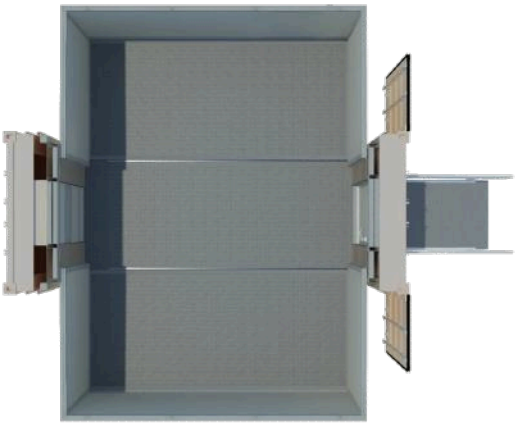


C-FORTS® 96 - Solar Array Platform

C-FORT platform medical hypothermia unit with sola support systems, deployed to San Antonio, TX, Military Base



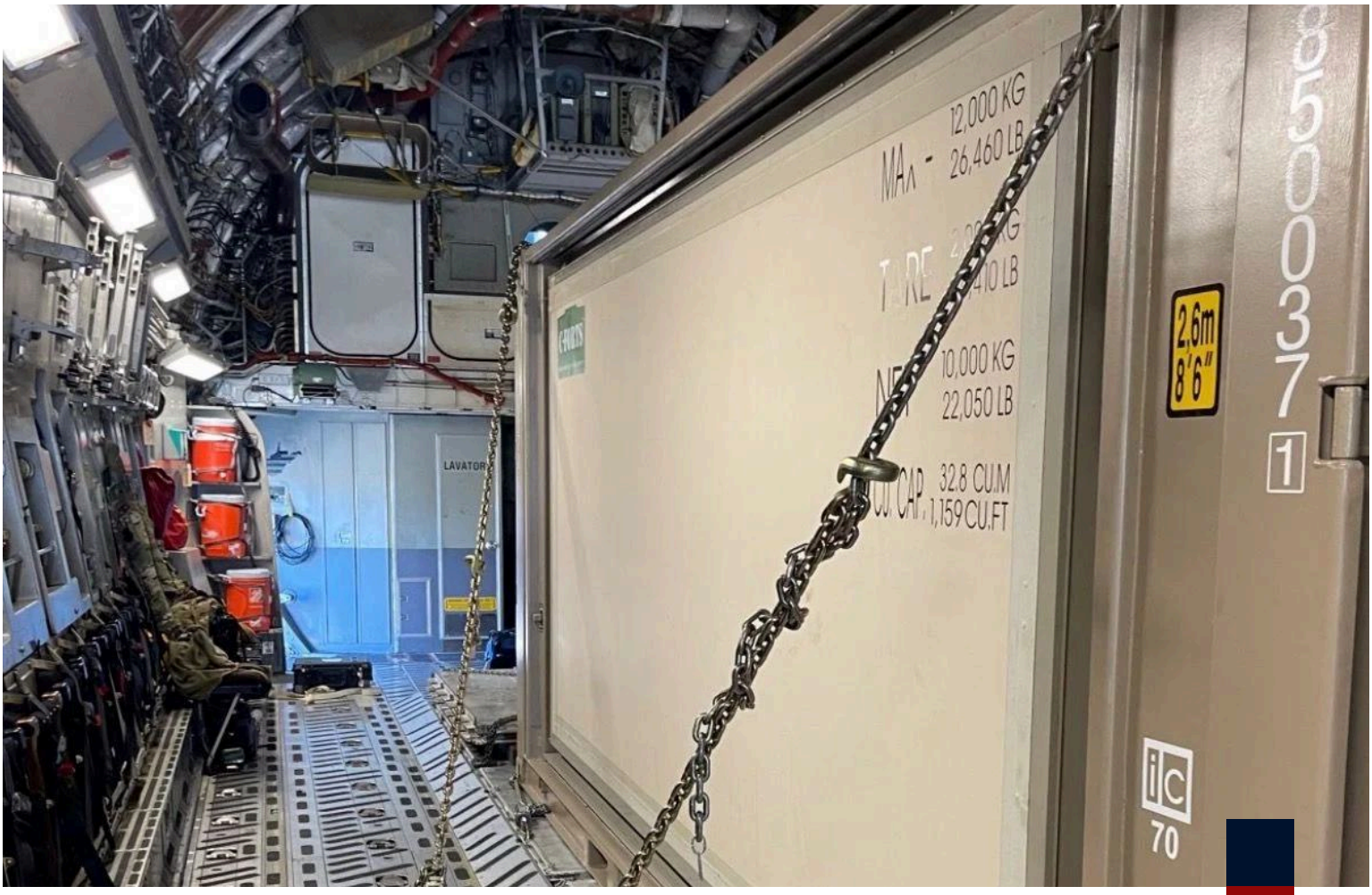




C-FORTS® 96 - Temporary Sensitive Compartmented Information Facility (TSCIF)

The FORTS® TSCIF provides a controlled, secure workspace for intelligence analysis, mission planning, and command operations while maintaining the structural durability and environmental control required for field deployments.





C-FORTS® 96 - Military Cargo Aircraft

A C-FORTS® 96 deployable platform secured inside a military cargo aircraft transported via strategic airlift. Engineered for expeditionary operations and critical infrastructure operations wherever rapid deployment is required.

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RapidReserve™

Always Ready. Always First.

Priority Access
Members are served first during high-demand events.

Price Lock Guarantee
Shielded from surge pricing.

Deployment Credit
Membership fees apply toward deployments (valid up to 5 years).

24/7 Emergency Hotline
Immediate dispatch coordination.

Discounted Pricing
Lower rates than non-members.

Scalable Solutions
Modular units expand rapidly for surge hospitals, disaster housing, or incident command.

*FORTS® RapidReserve™ gives you guaranteed, first-in-line access to deployable infrastructure, when every second counts. Visit **fortslogistics.com/rapid-reserve** to learn more.*

You can't control the next crisis, but you can control your readiness.

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