

TMSS

As part of the U.S. Army's Standard Integrated Command Post System (SICPS) program since 2008, DHS Systems' Trailer Mounted Support System (TMSS) in cooperation with Northrop Grumman Corporation's Command Post Platform (CPP) provide high mobility tactical operations centers that can be rapidly deployed for command, control and communications on the battlefield.

Utilizing the DRASH Shelter and Utility Support Trailer design, SICPS TMSS Medium and Large Systems combine shelter, utilities, power, environmental control and tactical mobility to form a complete command operation center.

Both systems are completely towable by military vehicles and have been tested to maintain ambient temperatures in climates ranging from -50° to +131° F.

DRASH SICPS TMSS Medium

Set up within minutes, the DRASH TMSS Medium provides more than 442 square feet of usable space, includes a 5-ton ECU, and allows for the use of up to 18 kW of power.

DRASH SICPS TMSS Large

The Large System provides more than 1,120 square feet of usable space, includes a 12-ton ECU, and allows for the use of up to 33 kW of power.

Tested and Trusted

Because it is part of the Army's SICPS Program, TMSS Systems are required to meet all Army requirements for command post systems and have undergone and passed extensive testing at the Army's Aberdeen Test Center.

Currently, 5,000 DRASH SICPS TMSS Medium/ Large Systems have been fielded across the U.S. Army to Brigade Combat Teams, including units that have deployed in support of Operations Enduring Freedom and Iraqi Freedom.

TMSS Systems are available through the U.S. Army's SICPS Program or can be purchased as a shelter and trailer combination through DHS Systems. LIN numbers and NSNs are available for both systems.





TMSS MEDIUM



SICPS TMSS Medium - Green	
Noun-Nomenclature:	PU-821/T
NSNs:	6115-01-547-6713 8340-01-533-5396
LIN:	P63462
Technical Manual Number:	11-6115-742-13&P
SICPS TMSS Medium - Tan	
Noun-Nomenclature:	PU-822A/T
NSNs:	6115-01-547-6738 8340-01-533-5344
LIN:	P63462
Technical Manual Number:	11-6115-742-13&P

Trailer Features:

- 16 Gallon Fuel Tank
- 6" Channel Steel
- HMMWV Runflat Tires
- HMMWV Towable
- Slingload Capabilities

Environmental Control Unit (ECU) Features:

- 60,000 BTU/hr (cool)
- 61,000 BTU/hr (heat)
- 17,000 BTU/hr (pre heater)

Generator Features:

- 18kW (1.25 gph @ full load)

Shelter Features:

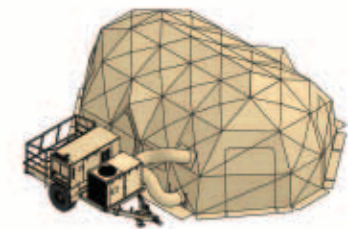
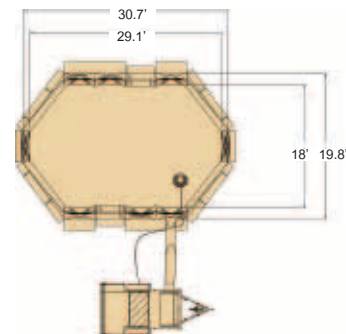
- 442 square feet
- 639 lbs.

Total System Weight:

- 4,165 lbs. (with full fuel)
- 338 lbs. (tongue weight)

Standard Components:

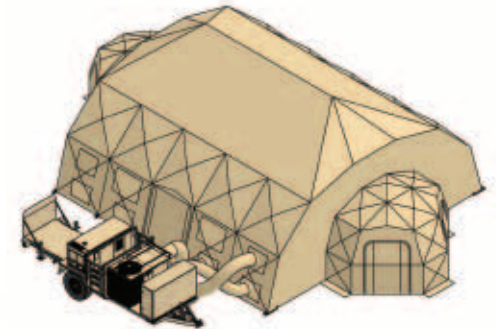
- MX Shelter System (1)
- HP-2C/185 Trailer (1)
- MX Side Door Connector (1)
- MX End Cap Connectors (4)
- 15' x 16" Supply Duct (1)
- 15' x 16" Return Duct (1)
- Supply and Return Auxiliary Fuel Lines (1 set)
- Power Distribution Unit (PDU) w/CD (1)
- 25 ft., 60 amp, 5 pin PDU Power Cable (1)
- Shelter Electrical Kit (1)
- Trailer Electrical Kit (1)
- DRASH 4-Light Set (1)
- Trailer ECU & Cargo Tarps (2)
- DRASH TUFF Tables (6)
- MX Shelter Field Repair Kit (1)
- Trailer Service Push Package (1)



TMSS LARGE



SICPS TMSS Large - Green	
Noun-Nomenclature:	PU-823T
NSNs:	6115-01-547-8513 8340-01-537-8713
LIN:	P63394
Technical Manual Number:	11-6115-748-13&P
SICPS TMSS Large - Tan	
Noun-Nomenclature:	PU-824T
NSNs:	6115-01-547-8552 8340-01-537-8710
LIN:	P63394
Technical Manual Number:	11-6115-748-13&P



Trailer Features:

- 45 Gallon Fuel Tank
- 6" Channel Steel
- LMTV/FMTV Runflat Tires
- LMTV/FMTV Towable
- Ground Slingload Capabilities

Environmental Control Unit (ECU) Features:

- 144,000 BTU/hr (cool)
- 165,000 BTU/hr (heat)
- 17,000 BTU/hr (pre heater)

Generator Features:

- 33kW (2.65 gph @ full load)

Shelter Features:

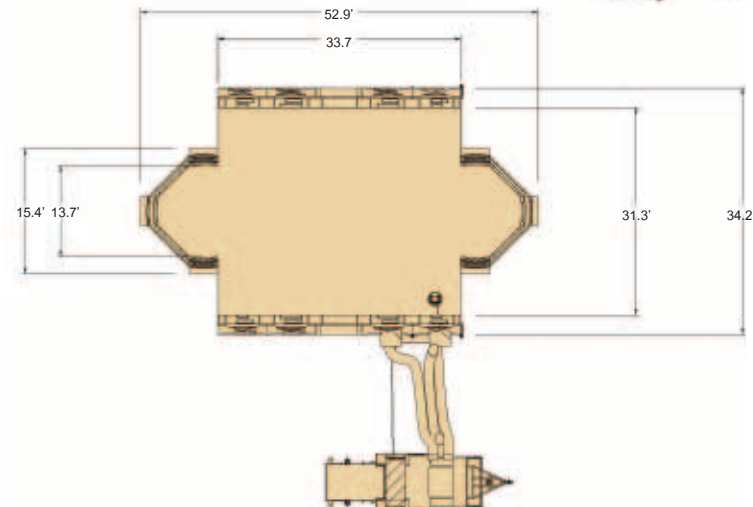
- 1,120 square feet
- 1,600 lbs.

Total System Weight:

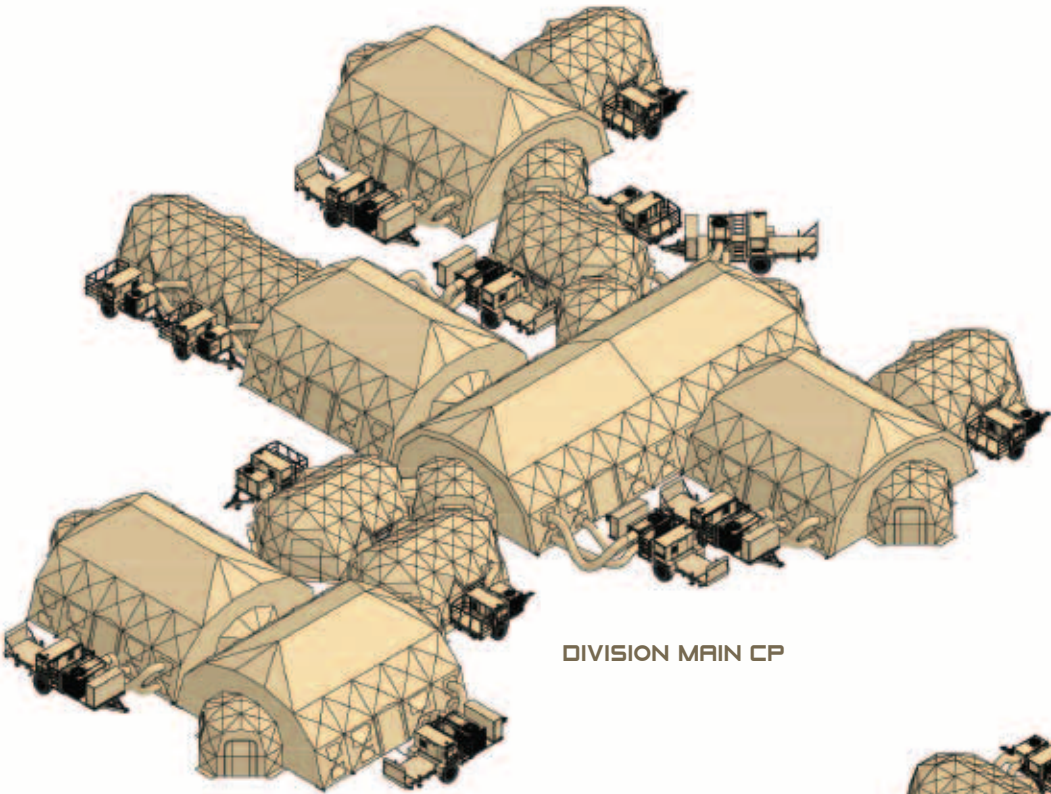
- 11,900 lbs. (with full fuel)
- 1,180 lbs. (tongue weight)

Standard Components:

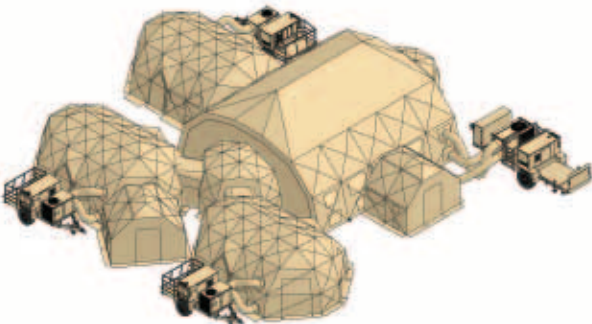
- J Shelter System (1)
- HP-8 Trailer (1)
- Bladder and Blower System (1)
- Aluminum End Wall System (1)
- J Side Door Connector (1)
- 1XBTJ End Cap Connectors (4)
- 35' x 18" Supply Duct (1)
- 25' x 16" Return Ducts (2)
- Supply and Return Auxiliary Fuel Lines (1 set)
- Power Distribution Unit (PDU) w/CD (1)
- 50 ft., 60 amp, 5 pin PDU Power Cable (1)
- Shelter Electrical Kit (1)
- Trailer Electrical Kit (1)
- DRASH 2-Light Sets (3)
- Aluminum Tri-Fold Ladder (1)
- Trailer ECU & Cargo Tarps (2)
- DRASH TUFF Tables (8)
- J Shelter Field Repair Kit (1)
- Trailer Service Push Package (1)



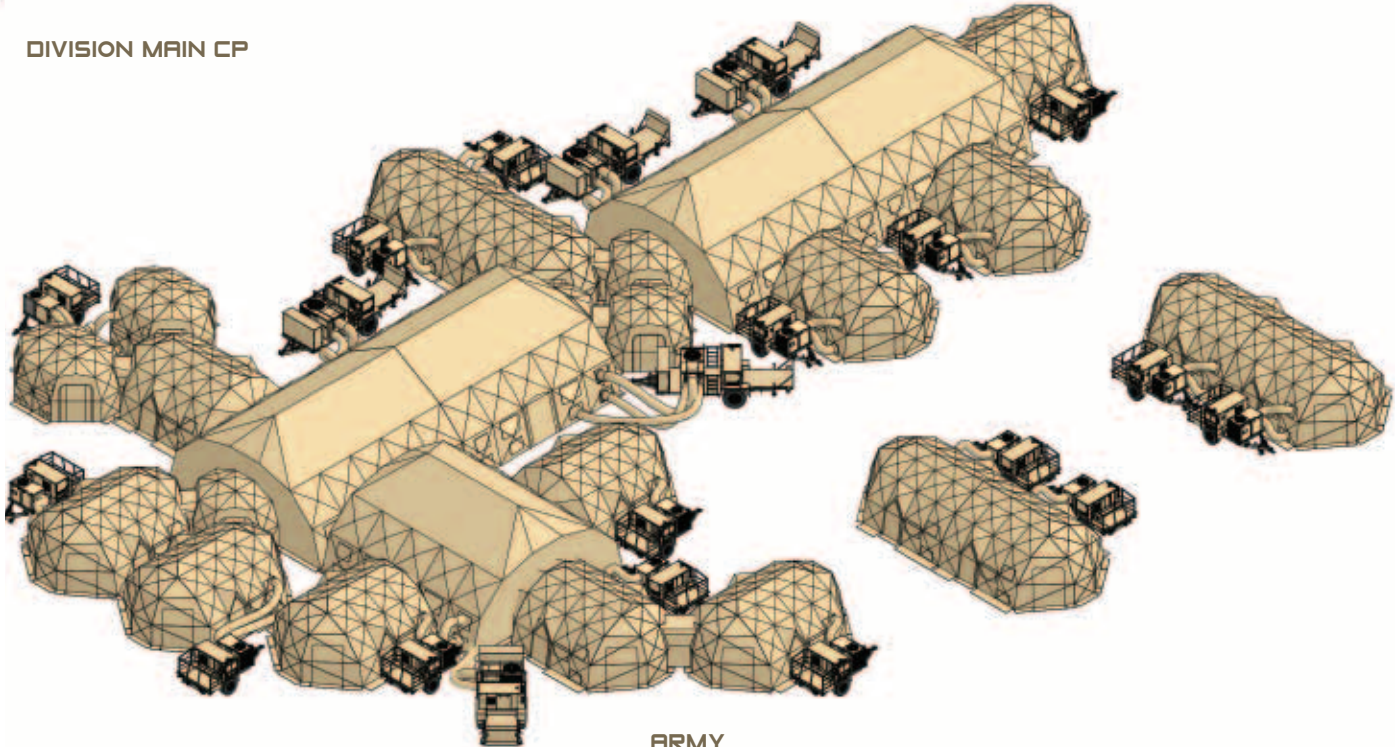
TMSS FOOTPRINTS



DIVISION MAIN CP



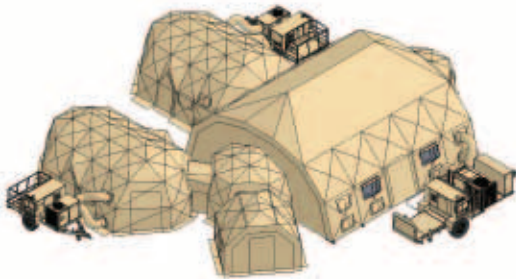
BFSB



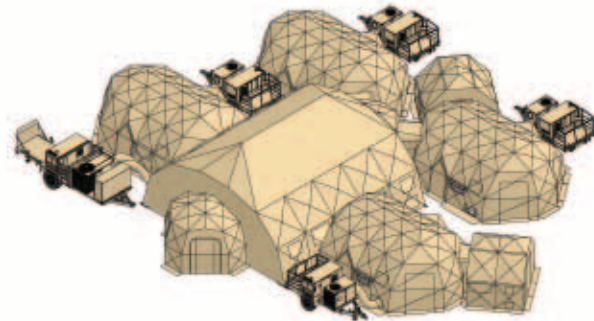
ARMY



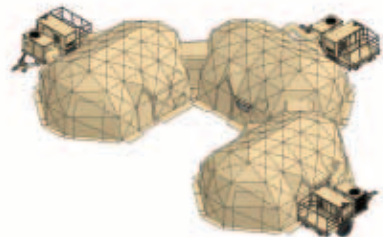
BN



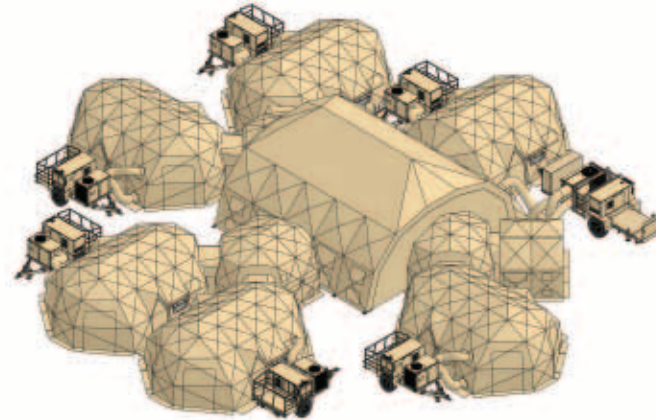
DIVISION TAC



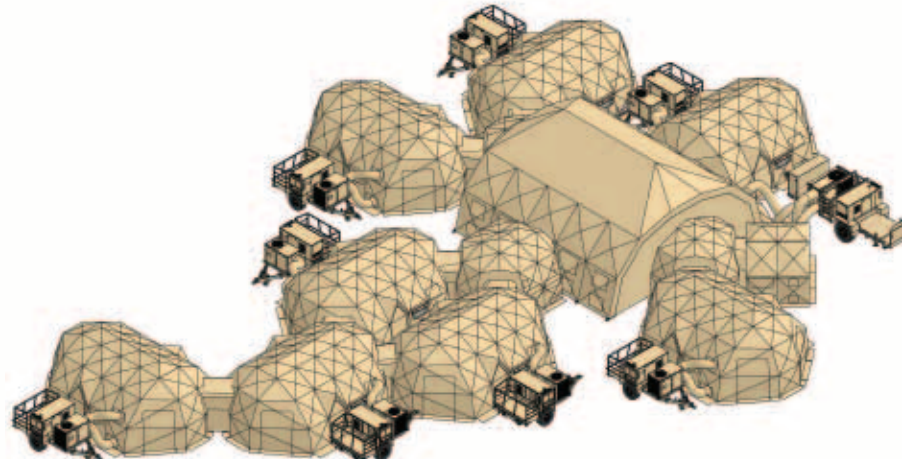
FIRES, CSB, & MED



BSB



BCT, IBCT, CAB'S, SBCT, ACR



BCT, IBCT, CAB'S, SBCT, ACR WITH TAC

DIVISION MAIN CP

TMSS Medium Shelter Systems	7
TMSS Large Shelter Systems	7

BFSB

TMSS Medium Shelter Systems	3
TMSS Large Shelter Systems	1
Small Command Post	2

BN

TMSS Medium Shelter Systems	2
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ARMY

TMSS Medium Shelter Systems	16
TMSS Large Shelter Systems	5
2XB Shelter	2
HP2C/188	1

DIVISION TAC

TMSS Medium Shelter Systems	2
TMSS Large Shelter Systems	1
Small Command Post	1

BCT, IBCT, CAB'S, SBCT, ACR

TMSS Medium Shelter Systems	6
TMSS Large Shelter Systems	1
Small Command Post	1
1XBT Shelter	1

FIRES, CSB, & MED

TMSS Medium Shelter Systems	4
TMSS Large Shelter Systems	1
Small Command Post	2

BSB

TMSS Medium Shelter Systems	3
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BCT, IBCT, CAB'S, SBCT, ACR WITH TAC

TMSS Medium Shelter Systems	8
TMSS Large Shelter Systems	1
Small Command Post	1
1XBT Shelter	1