

## **APPENDIX A, SHELTER PRODUCT DATA SHEET, REVISION A:**

PRODUCT DATA SHEET		CONTRACTOR NAME: CAMSS Shelters					
1.PART CAMSS-HIT-29.5CPT NUMBER:			2.NSN:				
3.NAME:			4.TYPE:			5.CLASS:	
CAMSS30CP		Quonset				U.OLAGO.	
6.COLOR:			7 Support			8.SERIES:	
Desert Tan						Q	
		System:				a	
9. INTENDED						0.0	
9. INTENDED Command Ce	enters, Comm	iunication Fa	Cilities, Br	leting She	iters and	Offices.	
USE: 10.DIMENSIONS				WIDTH: HEIG			
(IN FEET AND	32 F	eet	29 Feet 6 Inches		RIDGE/EAV:		
INCHES)	521	001			14'9" Peak		
	incheo)					Height	
11.DIMENSIONS	LENGTH		WIDTH			0	
(EXTERNAL	32 Feet		37 Feet 6 Inches				
GUYED)							
12.SQUARE FEET							
INTERIOR: 944 sq.							
ft.							
13.WEIGHT		-	14.WEI			15.SHIPPING	
(POUNDS, UNPACKAGED	(POUNDS, UNPACKAGED) 3,250 LBS.		(PACKAGED)			CUBE	220 CU.
				950 lbs.		(PACKAGED)	
16.	LENGTH		WIDTH			HEIGHT	
SHIPPING		82 Inches		9	6 Inches		48 Inches
CONTAINER 17.SET-UP TIME/			10 CTDI				
NUMBER OF PERSONS:	6	People	18.STRIKE TIME/ NUMBER OF PERSONS				6 People
NOMBER OF TERSONS.		Hours	NOWIDE		30113		1 Hours
TIME UNDER CANOPY:		Hours					i noui3
19.SNOW LOAD:			20.Wind	Load:			
20 PSF	D	esign					Design
5			Source Selection Testing – Aberdeen Proving Ground 55 MPH				
20 PSF Source Selection Engineering Confirmation sustained and 65 MPH gusts							
21.PARTS INCLUDED (Include Quantity): The CAMSS30CP is a complete shelter system with aluminum frame system							
with MIL SPEC tensioned cover system. The system includes the shelter, extreme temperature liner system, fabric floor, (8) double zipper doors with tent connectors, (8) windows, two plenums with spot cooling, distribution panel and outlets. It							
includes a complete anchoring system with double headed spikes, guy anchors and earth anchors, verified TO, 30 day							

## 22.DESCRIPTION:

spares repair kit, (1) export wood crate. 5-year warranty.

The CAMSS30CP is a modified version of the CAMSS30 Air Force Medium Shelter System. The U.S Army at Natick requested a modification to the CAMSS30 to use the same high quality system for a command post and briefing shelter. The CAMSS30CP provides a well-lit spacious interior perfectly suited for a center of operations, classroom, or briefing room. The eight double zippers doors with connectors allow the user to connect shelters to the CAMSS30CP to create various configurations for offices and command centers. See CAMSS30 data sheet regarding extreme testing.

21. SUPPORT EQUIPMENT:	PART NUMBER OR NSN	Included or Optional	DESCRIPTION
LIGHT SET Product	NSN: 5975-01-549-9738		Incandescent Bulb Lights with Metal Cages (quantity of 2)
Data Sheet	HIT-LCC01	OPTIONAL	LED Bulb Lights with Metal Cages
Sheet	CAMSS-HB-LED-LD4	OPTIONAL	LED High Bay Lights
ELECTRIC	HIT-ERP01	INCLUDED	Includes twelve (12) 110V outlets with cord and plug
AL OUTLET SET Product Data Sheet	CAMSS-20Q-EDP02- LE		(1) single phase power distribution box with (2) GFCI breakers (1) 20A breaker (4) twist lock connectors and (1) light switch with (1) 50' 20A power cable
FLOORING Product	HIT-CAMSS30CP- PFL01		15 oz./sq. yd. MIL-SPEC 44103D fabric floor system. Non- slip. Removable without frame disassembly.
Data Sheet	CAMSS-HIT-		Heavy-Duty Fabric Flooring. 18 oz/sq. yd. MIL-SPEC
Sheet	CAMSS30CP-PFL03		44103D fabric flooring.
	CAMSS-HIT- CAMSS30CP-PFL28		Extra Heavy-Duty Fabric Flooring. 28 oz./sq. yd. MIL-SPEC 44103D fabric flooring.
	CAMSS-SFS-944	OPTIONAL	CAMSS Sub Flooring System
	CAMSS-HFLD/944	OPTIONAL	Personnel Hard Flooring. High-impact polypropylene with UV inhibitors – load capacity of 8,000 lbs. PSF when installed properly over cleared, stable ground
	CAMSS-EXP-944	OPTIONAL	Heavy-Duty Hard Floor. Load capacity of 36,000 lbs./sq. ft. when properly installed over flat stable ground.
	CAMSS-HFCC-944	OPTIONAL	Hard Floor with Cable Channels. Load capacity of 10,000 lbs./sq. ft. when properly installed over flat and stable ground
HEATER Product Data Sheet			
AIR CONDITION	CAMSS-5TECU01	OPTIONAL	CAMSS 5-Ton Ruggedized ECU. For cooling and heating.
ER Product Data	CAMSS-5TECU01-EU		CAMSS 5-Ton Ruggedized ECU. For cooling and heating. 50 Hz (European)
Sheet	CAMSS-10TECU01	OPTIONAL	CAMSS 10-Ton Ruggedized ECU. For cooling and heating.
	CAMSS-10TECU01-EU	OPTIONAL	CAMSS 10-Ton Ruggedized ECU. For cooling and heating. 50 Hz (European)

GENERATOR Product Data Sheet			
POWER DISTRIBUTION	CAMSS-E2PDS	OPTIONAL	Two (2) shelter power distribution system
Product Data Sheet	CAMSS-E4PDS	OPTIONAL	Four (4) shelter powder distribution system
	CAMSS-E10PDS	OPTIONAL	Ten (10) shelter power distribution system (Distributes power to ten (10) shelters and ten (10) ECUs)
TRAILER MOUNT ED SUPPO RT SYSTEM Product Data Sheet			
INSULATED LINER Product Data Sheet	MSS-HIT-HBH01	INCLUDED	Standard liner. Helps maintain internal temperature of 40°F – 80°F in ambient temperatures of -25°F to 125°F when supported by military 5-ton environmental control units