

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

PRODUCT DATA SHEET CONTRA		CONTRA	CTOR I	NAME: CA	AMSS Shelters	6	
1.PART CAMSS-18TA NUMBER:			2.NSN:				
3.NAME:		4.TYPE:		5.CLASS:			
CAMSS18TAC32 Shelter System		Tactical					
		7. Support External Aluminum		8.SERIES:			
Green		System:	Frame	Adminum	TAC		
9. INTENDED Tactical Shelters, Rapid Deployment USE:							
10.DIMENSIONS	LENGTH:		WIDTH:		HEIGHT:		
(IN FEET AND	32'		18'		6'11" Eave Height		
INCHES)					9'4" Peak Height		
11.DIMENSIONS	LENGTH		WIDTH				
(EXTERNAL GUYED)	32'		2	24'			
12.SQUARE FEET INTERIOR: 576 sf							
13.WEIGHT			14.WEIGHT		15.SHIPPING CUBE		
(POUNDS, UNPACKAGED) 1275 lbs.			(PACKA	<b>AGED)</b> 1375 lbs.	(PACKAGED)	62 CU.	
16.	LENGTH:	_	WIDTH		HEIGHT		
SHIPPING CONTAINER	1	100"		48"	22"		
				KE TIME/			
NUMBER OF PERSONS:	4 persons /	< 6 minutes	NUMBER	R OF PERSONS	4 persons / < 6 minutes	5	
rested: To psi per TOP TO-2-175 testing of similar			20.WIND LOAD: Tested: 55 MPH sustained 65 MPH gusts testing of similar type and				
type and size shelter			size shel	ter	-		
24 DADTS INCLUDED (Include Quantity):							

## 21.PARTS INCLUDED (Include Quantity)

The CAMSS18TAC32 Shelter System is a complete shelter system that deploys fully in just a few minutes. The CAMSS18TAC32 Shelter System includes a robust one-piece anodized aluminum folding frame, Mil-Spec 44103D with FR, IR, blackout, UV and mildew resistance cover with four (4) mesh windows with wind resistant blackout covers, four (4) double zipper entries (36" x 84") with vestibule connectors, and a non-slip Mil-Spec 44103D fabric floor with vector proofing that is removable without shelter disassembly. Also included is one (1) white Mil-Spec fabric liner with FR, blackout, UV and mildew resistance. Shelter comes standard with two (2) sets of two (2) 18" ECU ports with a cable port and a fabric air sock with spot cooling. Quick connect 110V outlets are included as well, optional lights are available. Double headed 18" anchoring spikes and guy ropes with guy spikes are provided for anchoring.

## 22.DESCRIPTION:

The CAMSS18TAC32 is a the one-piece external frame is lightweight aluminum that is easy to install quickly. The Mil-Spec fabric cover system is secured to the frame. The liner is integrated into the cover system to assist with quick assembly and strike. The floor is removable without any disassembly of the shelter system for easy replacement or repair. The CAMSS18TAC32 is configured to complex multiple shelters into one customizable configurations. The four (4) doors can connect to other CAMSS shelters, and is also compatible with other shelters in the DOD inventory

23.	PART NUMBER Or	Check if	DESCRIPTION
ACCESSO	NSN	Included	
RY AND		molaaca	
SUPPORT EQUIPMEN T:	HIT-20Q-ELC01	OPTIONAL	Two (2) light strings with a total of ten (10) incandescent bulb lights
LIGHT SET	HIT-20Q-ELC-LED-	OPTIONAL	LED bulb lights with metal cages. Two (2) light strings with
Product	01		a total of ten (10) LED bulbs and hanging lanyards
Data Sheet	CAMSS-EL-F50-1	OPTIONAL	Ruggedized Fluorescent Tube Light. Quantity 1 light (recommend ten [10] lights)
	CAMSS-EL-LEDT-1	OPTIONAL	Ruggedized LED Tube Lights. Quantity 1 light.
ELECTRIC AL	HIT-18TAC-ERPL02	INCLUDED	Triplex outlets - long
OUTLET SET Product Data Sheet	HIT-18TAC-ERPS02	INCLUDED	Triplex outlets – short
	HIT-18TEK01-EU		CAMSS20TAC EU Electrical Kit. All electric components changed to 220V 50Hz
FLOORING Product Data Sheet	HIT-18TAC32- PFL01		Standard Fabric Flooring. 15 oz./sq. yd. MIL-SPEC 44103D fabric flooring.
	CAMSS- HFLD/576		Personnel Hard Flooring. High-impact polypropylene with UV inhibitors – load capacity of 8,000 lbs. PSF when installed properly over cleared, stable ground
HEATER			
Product Data Sheet			
AIR	CAMSS-5TECU01	OPTIONAL	CAMSS 5-Ton Ruggedized ECU. For cooling and heating.
CONDITION ER Product Data Sheet	CAMSS-5TECU01- EU	OPTIONAL	CAMSS 5-Ton Ruggedized ECU. For cooling and heating. 50 Hz (European)
GENERATOR Product Data Sheet			

POWER DISTRIBUTION Product Data Sheet	CAMSS-E2SPDS	OPTIONAL	Two (2) shelter power distribution system
TRAILER MOUNT ED SUPPOR			
SYSTEM Product Data Sheet INSULATED	XXX 407 4 G22 XXXX		
LINER Product Data Sheet	НГТ-18ТАС32-НВН	INCLUDED	Shelter includes an internal liner system that helps to maintain internal working conditions of 40° - 80° F in ambient temperatures of -25° to 125 F when supported by a 5-Ton military environmental control unit
INSULAT ED			
FLOORIN G Product Data Sheet			
SOLAR SHADE/ CAMOU. NETT Product Data Sheet	CAMSS-18TAC32- TSF-T	OPTIONAL	CAMSS independent lab tested CAMSS18TAC32 Shelter System Thermacam SolarFly. TSF provides energy savings & is wind tested to withstand 55 MPH sustained winds (similar size and type test)
PACKAGING	CAMSS-HIT- CR4149102	OPTIONAL	CAMSS Tall Rotationally molded container (41" x 49" x 102")
Connectors	CAMSSPCON- CSTS-01-T CAMSS-CON-CSTE-	OPTIONAL OPTIONAL	End to End Connector  Side to Side Connector  End to Side Connector
	CAMSS-CON-CSTE- 01-T CAMSS18TAC- CTC-01-T		Cover to Cover Connector