



APPENDIX A, SHELTER PRODUCT DATA SHEET, REVISION A:

PRODUCT DATA SHEET		CONTRACTOR NAME: CAMSS Shelters	
1.PART CAMSS-HIT-18EX32-G NUMBER:		2.NSN:	
3.NAME: CAMSS18EX32 Shelter System	4.TYPE: Gable		5.CLASS:
6.COLOR: Olive Drab Green	7. Support System: Aluminum Frame		8.SERIES: EX
9. INTENDED USE: Billeting, Command Posts, Medical, Communications, Dining & Kitchens			
10.DIMENSIONS (IN FEET AND INCHES)	LENGTH: 32'	WIDTH: 18'	HEIGHT: 10' tall with 7' eaves
11.DIMENSIONS (EXTERNAL GUYED)	LENGTH: 32'	WIDTH: 24'	
12.SQUARE FEET INTERIOR: 576 sf			
13.WEIGHT (POUNDS, UNPACKAGED) LBS. 1,170 lbs.		14.WEIGHT (PACKAGED) LBS 1,450	15.SHIPPING CUBE (PACKAGED) 75 CU.
16. SHIPPING CONTAINER	LENGTH Inches	WIDTH Inches	HEIGHT Inches
17.SET-UP TIME/ NUMBER OF PERSONS: 4 persons / 30 minutes TIME UNDER CANOPY 30 minutes		18.STRIKE TIME/ NUMBER OF PERSONS 4 persons / 30 minutes	
19.SNOW LOAD: Design: 15 PSF ground snow load per ASCE 7-16		20. WIND LOAD: Design: 100 MPH per ASCE 7-16	
21.PARTS INCLUDED (Include Quantity): <p>The CAMSS18EX32 Shelter System is a complete shelter system, which includes: high strength aluminum frame, tensioned MIL-SPEC 44103D fabric cover system with mesh windows with wind resistant blackout covers, including HVAC ports and cable ports, non-slip fabric floor, extreme temperature liner system to maintain comfortable internal temperatures, air sock, quick connect electrical system with plug and play outlets, electrical distribution panel and lights, which may be upgraded for an additional cost. One (1) 30" W x 80" H aluminum personnel door with locking flush mount fabric and one (1) 36" w x 84" h double zipper entry are also included. Also included is the anchoring package with double headed 18" base frame spikes and guy ropes and guy spikes, 30 day spares / repair, and the verified technical manual. Shelter comes standard in wood crates, but can be upgraded to CAMSS Roto-Mold Containers for shipping and storage.</p>			
22.DESCRPTION: <p>The straight vertical sidewalls of the CAMSS18EX32 and 18ft wide interior makes it ideal for many applications. Unlike curved or slanted sidewalls, the straight sidewalls allow for equipment and furniture to be placed adjacent to the walls, maximizing available space. This makes the CAMSS18EX32 Shelter System the preferred choice for hospitals, kitchens, and other applications requiring tall sidewalls. The CAMSS18EX shelter is rugged and durable for long life. It is able to withstand extreme temperatures, high winds, and heavy snow loads.</p>			

23. ACCESSORY AND SUPPORT EQUIPMENT :	PART NUMBER Or NSN	Check if Included	DESCRIPTION
	HIT-20EX-ELC01	INCLUDED	Two (2) incandescent light strings (needy qty 2) (10 lights)
LIGHT SET Product Data Sheet	HIT-20EX-ELC-LED-01	OPTIONAL	LED bulb lights with metal cage (need qty 2) (10 lights)
	CAMSS-EL-F50-1	OPTIONAL	Ruggedized Fluorescent Tube Light. Quantity 1 light (recommend 10 lights)
	CAMSS-EL-LEDT-1	OPTIONAL	Ruggedized LED Tube Lights. Quantity 1 light (recommend 10 lights)
ELECTRICAL OUTLET SET Product Data Sheet	HIT-20EX-ERP01	INCLUDED	Triplex outlets - long
	HIT-20EX-ERO01	INCLUDED	Triplex outlets – short
	CAMSS1832EL-EU	OPTIONAL	CAMSS18EX32 EU Electrical Kit. All electric components changed to 220V 50Hz
FLOORING Product Data Sheet	HIT-18EX32-PFL01	INCLUDED	Standard Fabric Flooring. 15 oz./sq. yd. MIL-SPEC 44103D fabric flooring.
	CAMSS-HIT-18EX32-PFL03	OPTIONAL	Heavy-Duty Fabric Flooring. 18 oz/sq. yd. MIL-SPEC 44103D fabric flooring.
	CAMSS-HIT-18EX32-PFL28	OPTIONAL	Extra Heavy-Duty Fabric Flooring. 28 oz./sq. yd. MIL-SPEC 44103D fabric flooring.
	CAMSS-SFS-576	OPTIONAL	CAMSS Sub Flooring System
	CAMSS-HFLD/576	OPTIONAL	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 CONDITIONER Product Data Sheet	CAMSS-5TECU01	OPTIONAL	CAMSS 5-Ton Ruggedized ECU. For cooling and heating.
	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 MOUNTED SUPPORT SYSTEM Product Data Sheet			
INSULATED LINER Product Data Sheet	CAMSS1832HH	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
INSULATED FLOORING Product Data Sheet	CAMS18EX32-ECW-SF01		CAMSS18EX Extreme Cold Weather Subfloor. Creates a thermal barrier between the ground and the shelter fabric floor.
SOLAR SHADE/CAMOU. NETT Product Data Sheet	CAMSS-18EX32-SF-G	OPTIONAL	CAMSS18EX32 SolarFly. SolarFly provides energy savings.
PACKAGING	CAMSS-HIT-CR4149102	OPTIONAL	CAMSS Tall Rotationally molded container (41" x 49" x 102")
	CAMSS-HIT-CR4133102	OPTIONAL	CAMSS LP Rotationally molded container (41" x 33" x 102")