



APPENDIX A, SHELTER PRODUCT DATA SHEET, REVISION A:

PRODUCT DATA SHEET		CONTRACTOR NAME: CAMSS Shelters	
1.PART CAMSS-HIT-20Q19HUBT		2.NSN:	
NUMBER:			
3.NAME: CAMSS20Q Hub	4.TYPE: Quonset	5.CLASS:	
6.COLOR: Desert Tan	7. Support System: Aluminum Frame	8.SERIES: Q	
9. INTENDED USE: Billeting, Command Posts, Forward Operating Bases, etc.			
10.DIMENSIONS (IN FEET AND INCHES)	LENGTH: 19' 5"	WIDTH: 20'	HEIGHT RIDGE/EAVE: 10'
11.DIMENSIONS (EXTERNAL GUYED)	LENGTH 19'8"	WIDTH 26'	
12.SQUARE FEET INTERIOR: 390 sf			
13.WEIGHT (POUNDS, UNPACKAGED) LBS. 640 lbs.	14.WEIGHT (PACKAGED) 950 lbs. LBS	15.SHIPPING CUBE (PACKAGED) 50. CU. FT.	
16. SHIPPING CONTAINER	LENGTH 101" Inches	WIDTH 43" Inches	HEIGHT 20" Inches
17.SET-UP TIME/ NUMBER OF PERSONS: 4 persons / 15 minutes TIME UNDER CANOPY 15 minutes		18.STRIKE TIME/ NUMBER OF PERSONS 4 persons / 15 minutes	
19.SNOW LOAD: Design: 20 PSF Ground Snow Load per ASCE 7-16 Tested: 10.8 PSF for a period of 14 hours per TOP 10-2-175		20.Wind Load: Design: 100 MPH Wind Load per ASCE 7-16 Tested: 55 MPH Sustained with 65 MPH Gusts per. TOP 10-2-175:	
21.PARTS INCLUDED (Include Quantity): <p>The CAMSS20Q Hub is a complete shelter system, which includes: high strength aluminum frame, tensioned 15 oz./sq. yd. MIL-SPEC 44103D fabric cover system, & non-slip fabric floor, extreme temperature liner system, four (4) 36" w x 84" h double zipper entries, (2) side to end connectors, quick connect electrical system with plug and play outlets, lights, and electrical distribution panel, that meet UL and WEC standard. Shelter comes standard in wood crates. Also included is the anchoring package, 30 day spares/repair, verified technical manual. Comes standard in wood crate.</p>			
22.DESCRPTION: <p>The CAMSS20Q Hub connects between four (4) CAMSS20Q Small Shelter Systems. Designed to connect to the covers of standard Small Shelter Systems. Additionally, the CAMSS20Q Hub comes with 2 side to end connectors that allow shelters to connect to the sides of the hub. The Hub measures 20' w x 19'8" l x 10' h.</p>			

23. ACCESSORY AND SUPPORT EQUIPMENT:	PART NUMBER Or NSN	Check if Included	DESCRIPTION
LIGHT SET Product Data Sheet	HIT-20Q19HUB-ELC01	INCLUDED	Two (2) light strings with a total of six (6) bulb lights
	CAMSS-HIT-20Q19-ELC-LED-01	OPTIONAL	LED Bulb lights with metal cages. Two (2) light strings with a total of six (6) LED bulbs
	CAMSS-EL-F50-1	OPTIONAL	Ruggedized Fluorescent Tube Light. Quantity of 1 light (recommend 6 lights)
	CAMSS-EL-LEDT-1	OPTIONAL	Ruggedized LED Tube Light. Quantity of 1 light (recommend 6 lights)
ELECTRIC OUTLET SET Product Data Sheet	HIT-20Q19HUB-ERPL01	INCLUDED	Triplex Outlets – Long (6 100v outlets)
	HIT-20Q19HUB-ERPS01	INCLUDED	Triplex outlets – short (6 100v outlets)
	CAMSS-EDP-BC-HUB	INCLUDED	Electrical panel for lights and outlets
FLOORING Product Data Sheet	CAMSS20QHUB-PFL01	INCLUDED	Standard Fabric Flooring. 15 oz./sq. yd. MIL-SPEC 44103D fabric flooring (Removable without disassembly)
	CAMSS-HIT-20QHUB-PFL03	OPTIONAL	Heavy-Duty Fabric Flooring. 18 oz/sq. yd. MIL-SPEC 44103D fabric flooring.
	CAMSS-HIT-20QHUB-PFL28	OPTIONAL	Extra Heavy-Duty Fabric Flooring. 28 oz./sq. yd. MIL-SPEC 44103D fabric flooring.
	CAMSS-SFS-390	OPTIONAL	CAMSS Sub Flooring System
	CAMSS-HFLD/390	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-E2PDS	OPTIONAL	Two (2) shelter power distribution system (Distributes power to two (2) shelters and two (2) ECUs)
TRAILER MOUNT ED SUPPOR T SYSTEM Product Data Sheet			
INSULATED LINER Product Data Sheet	HIT-20QHUB- HLM01	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-20QHUB- SF-T	OPTIONAL	Independent lab tested CAMSS20Q Small Shelter System 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")