



APPENDIX A, SHELTER PRODUCT DATA SHEET, REVISION A:

PRODUCT DATA SHEET		CONTRACTOR NAME: Utilis USA, LLC	
1.PART NUMBER: TM54A1-DT		2.NSN 8340-01-583-0544	
3.NAME: Utilis TM54 (Tan)		4.TYPE: Quick Erect Soft Shelter	5.CLASS: N/A
6.COLOR: Tan 686A, 33446		7. Support System: Exterior Folding Frame	8.SERIES: TM Series
9. INTENDED USE: Base Camp			
10.DIMENSIONS (IN FEET AND INCHES)	LENGTH: 29'6"	WIDTH: 18'6"	HEIGHT: RIDGE/EAVE 8'8"/6'6"
11.DIMENSIONS (EXTERNAL GUYED)	LENGTH 41'6"	WIDTH 24'6"	
12.SQUARE FEET INTERIOR: 546 sq ft			
13.WEIGHT (POUNDS, UNPACKAGED) 810 lbs		14.WEIGHT (PACKAGED) 1180 lbs	15.SHIPPING CUBE (PACKAGED) 94
16SHIPPING CONTAINER	LENGTH 96"	WIDTH 47"	HEIGHT 36"
17.SET-UP TIME/ NUMBER OF PERSONS 4 people/8 minutes		18.STRIKE TIME/ NUMBER OF PERSONS 4 people/12 minutes	
19.PARTS INCLUDED: TM54 Shelter, 2 Door - TM54A1-DT(8340015830544); TM54 Liner System, 2 Door - LS54A1-WH; TM54 Thermal Fly - TF54A1-DT; Electrical Distribution Package - TM54EC			
20.DESCRPTION: TM54 Shelter, 2 Door, Standard Liner, Electrical Distribution; Compatible with Drawings 5-4-9755-16, 5-4-6764			
21. SUPPORT EQUIPMENT:	PART NUMBER Or NSN	Included or Optional	DESCRIPTION
LIGHT SET Product Data Sheet	UT-31-MC-400B	Optional	Four LED light Kit with transport case
	UT-31-MC-502S	Optional	Four EMI hardened light kit with transport case
	UT-31-MC-5004MS	Optional	Four general purpose light kit with transport case
ELECTRICAL OUTLET SET Product Data Sheet	TM54-EC	Included	Lightweight cords integrated into shelter liner raceways
FLOORING Product Data Sheet	UT-FLR	Optional	Modular shelter flooring
HEATER			

Product Data Sheet			
AIR CONDITIONER Product Data Sheet			
GENERATOR Product Data Sheet			
POWER DISTRIBUTION Product Data Sheet			
TRAILER MOUNTED SUPPORT SYSTEM Product Data Sheet			
INSULATED LINER Product Data Sheet			
INSULATED FLOORING Product Data Sheet			
SOLAR SHADE/ CAMOU. NETT Product Data Sheet			

1. **PART NUMBER:** List Manufacturers identification number.
2. **NSN:** List the National Stock Number if it had been established.
3. **NAME:** List Manufacturers product name.
4. **TYPE:** List Type of Tent or support equipment (example: Command Post, Modular, Expandable)
5. **CLASS:** List class if established.
6. **COLOR:** List Color or Shade reference FED-STD 595 color number if applicable.
7. **SUPPORT SYSTEM:** List type of support, state type examples: frame, pole, air beam
8. **SERIES:** List product line designation is applicable example: Series 50HH
9. **INTENDED USE:** List (examples: General Purpose, Command Post, Maintenance, Kitchen, Billeting)
10. **DIMENSIONS:** External in feet and inches
11. **DIMENSIONS: (EXTERNAL GUYDED):** List the area for deployment needed including anchoring.
12. **SQUARE FEET INTERIOR:** List usable internal area.
13. **WEIGHT (UNPACKAGED):** List weight minus and packaging for the entire system.
14. **Weight Shipping:** List weight including all packaging.
15. **SHIPPING CUBE:** List the Cubic measurement of the shipping container.
16. **SHIPPING CONTAINER:** List measurements.
17. **SET-UP TIME:** List total time fully staked and list specific amount of people used for the set-up.
18. **STRIKE TIME:** List total time to take down and pack into storage bags and amount of people needed.
19. **PARTS INCLUDED:** List all parts with NSN's if established (example: Type and ground anchoring support system quantity of stake or pin., Type of flooring., Type and quantity of transport/storage container bags., Includes electrical wiring/outlets with surge suppressors (must meet UL and NEC standards if supplied)
20. **DESCRIPTION:**
 State compatible with existing military fluorescent lighting system or includes lights in accordance with MIL-L-44259
 Type and quantity of doorways and if closures and screens are part of the door assembly
 Are there optional accessories
 Is it supported by a trailer system that provides controlled environments and electrical capabilities
 Can it provide interconnection capabilities/supported by TEMPER Vestibule connector interoperable with
 vestibule accordance with , drawing 5-4-9755-16
21. **SUPPORT EQUIPMENT:**
 List optional or included Support Equipment as applicable. A product data sheet for each part number or nsn is required to be submitted.