



COMBAT EQUIPMENT SUPPORT SYSTEMS

PROGRAM MANAGER INFANTRY COMBAT EQUIPMENT

ALL PURPOSE ENVIRONMENTAL CLOTHING SYSTEM



FIELDING STATUS

<u>Unit</u>	<u>A/O</u>	<u>Contracted</u>
I MEF	48,067	48,067
II MEF	52,124	52,124
III MEF	26,723	26,723
TECOM	31,256	31,256
BPS	6,117	6,117
MFR	<u>41,335</u>	<u>41,335</u>
Total:	205,622	205,622

FEATURES

Parka features:

- A collar with a draw cord for adjustment and a stowed hood
- Water-resistant slide fasteners are used in the front closure
- Underarm openings
- Two concealed upper chest pockets
- Two lower pockets with flaps
- Concealed hand warmer pockets
- Two upper sleeve pockets with flaps
- Adjustable wrist tabs
- An insignia tab on the left front
- Draw cord adjustment for the waist and hem concealed inside the lower pockets
- Reinforcement patches on the elbows

Trousers features:

- An elastic draw cord at the waist
- A slide fastener front fly
- Slide fastener ankle openings
- Lower leg adjustment tabs
- Two front hip pass-thru openings with flaps
- Two leg cargo pockets with elasticized openings and buttoned flaps
- Reinforcement patches at the seat and knees

REQUIREMENT

MNS Log 42 Marine Enhancement Program dtd 22 Sep 93
ORD Log 42.2 Cold Weather and Equipment Program dtd 2 Jun 94

OVERVIEW

The All Purpose Environmental Clothing System (APECS) parka and trousers were developed to provide Marines with an all-purpose/all-season set of outershell garments that are lighter in weight, lower in bulk, have lower noise generation, are moisture vapor permeable, have increased infrared protection, and have an improved water repellency over the 2nd generation Extended Cold Weather Clothing System (ECWCS) parka and trousers. The APECS also incorporates the Marine Pattern (MARPAT).

SUPPLY/LOGISTICS

TAMCN: C56522F (Both Parka and Trouser)
 ID No: 99994B (Both Parka and Trouser)
 NSN: There are 38 different NSNs associated with APECS:

	Sizes	NSNs
Parka	XSM - XSH	8415-01-506-6254
	SM - XSH	8414-01-506-6256
	MED - XSH	8415-01-506-6257
	LGE - XSH	8414-01-506-6258
	XSM - SH	8415-01-506-6259
	SM - SH	8414-01-506-6260
	MED - SH	8415-01-506-6263
	LGE - SH	8414-01-506-6265
	XLGE - SH	8415-01-506-6266
	XSM - REG	8414-01-506-6268
	SM - REG	8415-01-506-6269
	MED - REG	8414-01-506-6270
	LGE - REG	8415-01-506-6271
	XLGE - REG	8414-01-506-6272
	XSM - LNG	8415-01-506-6274
	SM - LNG	8414-01-506-6279
	MED - LNG	8415-01-506-8280
	LGE - LNG	8414-01-506-6281
XLGE - LNG	8415-01-506-6282	
Trousers	XSM - XSH	8415-01-506-5461
	SM - XSH	8414-01-506-5472
	MED - XSH	8415-01-506-5473
	XSM - SH	8415-01-506-5476
	SM - SH	8414-01-506-5612
	MED - SH	8415-01-506-5479
	LGE - SH	8414-01-506-5480
	XSM - REG	8414-01-506-5481
	SM - REG	8415-01-506-5573
	MED - REG	8414-01-506-5490
	LGE - REG	8415-01-506-5569
	XLGE - REG	8414-01-506-5575
	XSM - LNG	8415-01-506-5613
	SM - LNG	8414-01-506-5589
	MED - LNG	8415-01-506-5590
	LGE - LNG	8414-01-506-5591
	XLGE - LNG	8415-01-506-5591

PRODUCTION

Currently two vendors are making the APECS: Propper International and Tennessee Apparel. Production began in October 03 and was complete 31 August 06. Sustainment will be through Defense Supply Center Philadelphia (DSCP).

PROJECT OFFICER

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