



UNCLASSIFIED

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Information Paper

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All Purpose Environmental Clothing System (APECS)



Requirement.

The need for an improved All Purpose Environmental Clothing System (APECS) was identified in Operational Requirement Document for the Cold Weather and Equipment Program (CWCEP), No. Log 42.2 dated 2 June 1994. This program transitioned from the Marine Enhancement Program (MEP) during a MEP review of 2000.

Description.

The APECS is a 3rd generation outer garment (parka & trousers) that provides improvement in reduced noise and weight, increased IR protection, environmental protection, and incorporates the MARPAT.

Background.

The APECS was procured in order to provide increased environmental protection. It replaces the 2nd generation parka and trouser. In addition to increased environmental protection, the APECS provides improvement in reduced noise and weight, increased IR protection and incorporates the MARPAT. Starting in Oct 03, the APECS was force fed throughout the Marine Corps (Active and Reserve).

Fielding Status (As of June 06)

<u>Organ</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

Production.

Propper International
Tennessee Apparel
Tennier (DSCP sustainment contract)

Programmatic.

- July 03; First contract awarded to Propper International
- Sep 04; first contract awarded to Tennessee Apparel
- June 06; last contract awarded. AO complete

Issues.

- DSCP awarded the sustainment contract to Tennier, however, this PM was not consulted. Protest delayed production and Tennier has been producing since April 07.
- In discussions whether or not to make the next generation Flame Resistant (FR).

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