



COMBAT EQUIPMENT SUPPORT SYSTEMS

PROGRAM MANAGER INFANTRY COMBAT EQUIPMENT

Underwear, Grid Fleece, Mid-Weight, Cold Weather



Requirement

USMC Cold Weather ORD NO LOG 42.4 w/chg 1, 2, 3.

Overview

- USMC adopted the Extreme Cold Weather Clothing System (ECWCS) in 1985 to replace Korean War era Cold Weather (EW) Clothing. Over the last 20 years USMC made periodic low risk product changes to improve material performance of selected layers with only minor design changes. Recent conflicts have identified needs to provide our Marines with better "Systemized" equipment and clothing.

- The mid-weight grid fleece underwear is intended for wear by male and female military personnel of the USMC in mountainous and cold weather environments. It will provide improved moisture management, insulation and comfort when worn in intermediate to cold weather environments. It will be part of the Mountain /Cold Weather Clothing System and will replace the current polypropylene CW underwear set, PGC 01942 & PGC 001941 and fleece pullover, PGCs 02639 & 02841.

- To address/prevent burn injuries stemming from OIF/OEF deployments during colder conditions, an FR version of the grid fleece has been developed and will be produced/fielded during FY08.

Features

The mid-weight undershirt is a 1/2 zip design with a mock turtleneck, an internal kangaroo pocket and long sleeves with a monkey paw design. The drawers have an improved fly opening and a cuff-less leg. The underwear comes in a Coyote stretch grid fleece material (a Polartec Power Dry fabric) that has wicking, low bulk and insulation characteristics.

Fielding Status

- AO for MCWS: 35,000 / AO for USMC: 206,000
- Nov 06 – MWTC 400 sets and 200 sets to D Co AT Bn 4th MARDIV, Elmendorf AFB, AK.
- Dec 06 – Apr 07: 16,488 sets to STAP (Camp Pendleton, CA).
- Under a new contract, 15,000 standard pullovers and 1,000 drawers plus 8900 FR pullovers and 6,527 drawers will be shipped to the STAP between Oct 07-Feb 08.
- Note: The grid fleece underwear will be issued as 1 each.

Training

No training is required.

Supply/Logistics

TAMCN: N/A (pending)
ID No: N/A pending
NSNs: Establishment in process

Production

The current manufacturer is: Peckham Inc. (a NISH/JWOD facility). Initial production began in Oct 2006. Fielding started in Nov 2006 and under current contract will continue into 2008.

Manuals

N/A

Project Officer

Email: Rosemary.Lomba@us.army.mil
Phone: 508.233.4048



24 Aug 2007

<http://www.marcorssyscom.usmc.mil/sites/pmice>