

Underwear, Next-to-skin, 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 the need to provide our Marines with better "Systemized" equipment and clothing.

The new next-to-skin 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 and comfort when worn in intermediate to cold weather environments. It will be part of the Mountain /Cold Weather Clothing System and will also replace the current lightweight CW underwear set, PGC 02277 & PGC 02276.

Features

The new next-to-skin underwear is a mock turtle neck undershirt with a zip closure and long sleeves with a monkey paw design. The drawers have a front fly and a cuff-less leg. The underwear comes in a Coyote silk weight material (a Polartec Power Dry fabric) that has both wicking and anti-odor performance.

Fielding Status

- AO for STAP: 35,000 / AO for USMC: 206,000

Issue – 2 sets per Marine						
	STAP	BP	MFR	I MEF	II MEF	III MEF
Undershirt	33,176	738	3,087	3,897	4,030	2,150
Drawers	33,176	738	3,087	3,897	4,030	2,150

Training

No training is required.

Supply/Logistics

NSN

Nomenclature	NSN
Undershirt, XS	8415-01-555-0899
Undershirt, SM	8415-01-555-0901
Undershirt, M	8415-01-555-0905
Undershirt, ML	8415-01-555-0910
Undershirt, LG	8415-01-555-0924
Undershirt, LG-L	8415-01-555-0926
Undershirt, XLG	8415-01-555-0927
Undershirt, XLG-L	8415-01-555-0932
Drawers, XS	8415-01-555-0941
Drawers, SM	8415-01-555-0942
Drawers, M	8415-01-555-0955
Drawers, ML	8415-01-555-1109
Drawers, LG	8415-01-555-1101
Drawers, LG-L	8415-01-555-1102
Drawers, XLG	8415-01-555-1107
Drawers, XLG-L	8415-01-555-1110

Available for issue at the STAP.

Production

The current manufacturer is: Peckham Inc. (a NISH/JWOD facility). Initial production began in Oct 2006. Initial fielding began in Nov 2006 and was completed in 4Q08.

Manuals

N/A

Project Officer

Rosemary Lomba

Email: rosemary.lomba@us.army.mil

Phone: 508-233-4048