

Flame Resistant (FR) Silkweight 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. With the inclusion of the FR silkweight underwear Marines are provided with no melt/no drip protection when conditions mandate.

The new FR 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. In addition, it will provide Marines with FR protection when needed. The FR Silkweight Underwear can be worn as part of the Mountain Cold Weather Clothing System or Flame Resistant Organizational Gear (FROG) and will be issued from the CIF. It 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 long sleeves and self fabric cuffs. The drawers have a front fly, a covered elastic waist, and self fabric cuffs. The underwear was initially fielded in Desert Tan, but in 4Q09 will be converted to a Coyote color in a silk weight modacrylic/rayon blend material. The fabric is quick

drying, moisture wicking, and includes antimicrobial properties.

Fielding Status

- Initial STAP AO – 20,000 / Complete AO for STAP - 35,000
- AO for CIF (USMC): 460,000
- Issue is 2 sets per Marine

Training

No training is required.

Supply/Logistics

| | BEGINNING 1QFY09 | BEGINNING 1QFY10 |
|------------|------------------|------------------|
| | Barstow | CIF |
| Undershirt | 157,046 | 460,000 |
| Drawers | 157,046 | 460,000 |

NSNs

| Nomenclature | NSN |
|------------------|------------------|
| Undershirt, XS | 8415-01-567-4279 |
| Undershirt, S | 8415-01-567-4525 |
| Undershirt, M | 8415-01-567-4285 |
| Undershirt, L | 8415-01-567-4782 |
| Undershirt, XL | 8415-01-567-4423 |
| Undershirt, XXL | 8415-01-567-4789 |
| Undershirt, XXXL | 8415-01-567-4509 |
| Drawers, XS | 8415-01-567-3437 |
| Drawers, S | 8415-01-567-4128 |
| Drawers, M | 8415-01-567-4020 |
| Drawers, L | 8415-01-567-4155 |
| Drawers, XL | 8415-01-567-4033 |
| Drawers, XXL | 8415-01-567-4164 |
| Drawers, XXXL | 8415-01-567-4056 |

On 26 Jan 09, the CMC directed that the Coyote FR silkweight underwear be changed from a STAP to a CIF issue item for all Marines.

Production

The current manufacturer is Peckham Inc. Initial production began in Jul 2008 and is ongoing. Initial fielding began Jul 08 and production will continue thru FY10.

Manuals

N/A