

## 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 the need 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.

### Features

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

### Fielding Status

AO for MCWS: 35,000 / AO for USMC: 206,000

Grid Fleece – issue is 1 set per Marine							
	STAP	I MEF	II MEF	III MEF	MFR	BP	AK
Pullover	16,538	4326	4480	2389	3430	775	100
Drawers	16,538	286	300	160	226	428	100

### Training

No training is required.

### Supply/Logistics/NSNs:

Pullover  
TAMCN: C12502F  
ID No: TBD

Drawers  
TAMCN: TBD  
ID No: TBD

### NSN:

Nomenclature	NSN
Pullover, XS	8415-01-555-3421
Pullover, SM	8415-01-555-3422
Pullover, M	8415-01-555-3453
Pullover, ML	8415-01-555-3462
Pullover, LG	8415-01-555-3468
Pullover, LG-L	8415-01-555-3476
Pullover, XLG	8415-01-555-3478
Pullover, XLG-L	8415-01-555-3483
Drawers, XS	8415-01-555-3504
Drawers, SM	8415-01-555-3509
Drawers, M	8415-01-555-3515
Drawers, ML	8415-01-555-3565
Drawers, LG	8415-01-555-3569
Drawers, LG-L	8415-01-555-3571
Drawers, XLG	8415-01-555-3585
Drawers, XLG-L	8415-01-555-3577

Available for issue at the STAP.

### Production

The current manufacturer is Peckham Inc., a NISH facility. Production began Sep 06 and was completed Jan 08. Dec 06 – Apr 07 16,838 sets shipped to STAP and Oct 07-Jan 08: 15,000 pullovers and 1,000 drawers shipped to CIFs.

### Manuals

N/A

### Project Officer

Rosemary Lomba

Email: [Rosemary.Lomba@us.army.mil](mailto:Rosemary.Lomba@us.army.mil)

Phone: 508-233-4048