



MARINE CORPS SYSTEMS COMMAND

Combat Equipment & Support Systems (CESS)
Program Manager, Infantry Combat Equipment



Flame Resistant Organizational Gear



Requirement

Urgent Statement of Need (USON) 21 July06.

Overview

Due to the threat of burn injuries stemming from OIF/OEF, a USON was established that required burn protection for the hands and face/neck. After extensive testing, it was determined that in addition to providing base layer of flame/fire protection, an outer layer of protection is essential. FROG is broken down into two levels; FROG I and FROG II. FROG I consist of: light and mid weight balaclavas, a long sleeve t-shirt and gloves. FROG II consists of FROG I and the combat shirt and trouser ensemble. The flight suit and CVC suit are also considered FROG II assets. ***FROG may be complemented by Flame Resistant (FR) Long Johns (tops and drawers) and Grid Fleece (tops and drawers) as part of a cold weather layering system. These items are stored at the STAP in Barstow for redistribution.***

Features

- Balaclava: Hinged face guard that allows wearer to expose face without having to remove helmet and balaclava. Issued in light and mid weight materials for different seasons.
- Long Sleeve Shirt: In addition to being FR, this shirt has a mock neck design for added protection. Also contains an antimicrobial property along with moisture management (wicking) capabilities.
- Gloves: Enhanced durability and dexterity.
- Combat Shirt & Trousers: Designed to closely resemble the current Marine Corps Combat Utility Uniform (MCCUU).
 - Shirt: Torso made of lightweight FR material, moisture wicking, and anti-microbial properties. Sleeves are FR and contain sleeve pockets.
 - Trousers: Similar to the current MCCUU trousers, these trousers have a calf pocket that aides the wearer in quickly identifying FR from non-FR versions.

Fielding Status

- AO: 57,400 (60,000 with sizing tariff)
- Initial fielding of FROG was to in-theater forces, followed by MEF Special Training Allowance Pools (STAPs).
- Note: The following items will be issued as 2 each: Long sleeve t-shirts and combat shirt and trousers.

Training

No training is required. MARADMIN 262/06 was released in order to identify the proper way to wear the current MCCUU in a flame/fire threat environment. Topics discussed were: tucking in the blouse/shirt, ensuring cuff of glove covers sleeve cuff of shirt, blousing boots, wearing collar up.

Supply/Logistics

TAMCN: Pending

ID No: Pending

NSNs: Numerous

(See fielding message DTG: 311809Z Jan 07)

Available for issue at the STAP.

Production

The current manufacturers are:

- Balaclavas: Elite Issue
- Long sleeve shirt: Potomac Field Gear
- Gloves: Camelbak
- Combat Shirt& Trousers: Crye Precision

Production/Fielding began in Dec 2006.

Manuals

N/A

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