



# YOUR EQUIPMENT IS THE FIRST LINE OF DEFENSE

## MARINE CORPS SYSTEMS COMMAND PROGRAM MANAGER INFANTRY COMBAT EQUIPMENT



### LIGHTWEIGHT HELMET

**Overview:** The Lightweight Helmet (LWH) replaced the Personal Armor System for Ground Troops (PASGT) helmet, also known as the Kevlar. The LWH provides protection in various operating environments from blunt impact, fragmentation, and 9mm projectiles.

**Features:** The LWH retains the PASGT design but uses lighter materials enabled by newer technologies. The LWH is lighter than the PASGT, depending on helmet size, and provides greater combat effectiveness through greater comfort and improved fit. It features a retention system and pads that reduce stress and fatigue on the neck and shoulders. The LWH is available in six sizes, ranging from extra-small to extra-extra-large.

**Components:** Ballistic Shell, suspension hook disks (hook and loop fastener), suspension pads (3/4 or 1 inch thick), retention assembly, attaching hardware, edging (finish and labels), and use and care manual.

#### Approved Acquisition Objective (AAO):

UNIT	AAO
I MEF	45,293
II MEF	40,448
III MEF	26,271
MARFORRES	34,751
MARFORCENT	873
MARFORSOC	3,057
WRMR	0
DMFA	0
SPT EST	53,618
TOTAL	204,311

**Concept of Distribution:** One per Marine. Item available at the CSP. The Enhanced Combat Helmet will replace the LWH during the FY2018-2020 timeframe. Training commands and other Supporting Establishment units will retain the LWH.

**Fielding Status:** Fielding complete

**Requirements Document:** Operational Requirements Document (ORD) 42.18, Change 1, dated 20 Aug 2001

**Training:** A care and use manual accompanies each helmet and explains with text and drawings how to adjust, wear, and maintain the helmet. Training can be coordinated through Program Manager, ICE.

#### Manuals:

ULSS 08744-15 PCN: 13200874400  
 TM 08774B-12&P PCN: 50008744000  
 TM 08744B-QRG PCN: 184 087442 00

PM ICE Serviceability standard:

TM 4451-20/1 PCN 180 445100 00

#### Supply/Logistics:

Nomenclature: HELMET, GROUND TROOP  
 TAMCN: C32152E  
 ID No: 08774I  
 NSN: 8470-01-560-3076 (M)  
 SAC: 1  
 AAC: Z  
 IED: 1 Dec 2021

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## PRODUCT INFORMATION SHEET