



YOUR EQUIPMENT IS THE FIRST LINE OF DEFENSE

MARINE CORPS SYSTEMS COMMAND

PRODUCT MANAGER INFANTRY COMBAT EQUIPMENT



ENHANCED SMALL ARMS PROTECTIVE INSERT

Overview: The Enhanced Small Arms Protective Insert (ESAPI) replaced the Small Arms Protective Insert (SAPI) for training and operations. The ESAPI protects the Marine's vital areas on the torso (front and back). When the ESAPI is used in conjunction with the vest's soft armor inserts, it provides additional protection from rifle-fired threats, while minimizing back face deformation. ESAPI plates must have passed Non Destructive Testing and have a Non Destructive Test Equipment (NDTE) label affixed to be authorized for retention and use.

Features: ESAPI consists of a ceramic composite outer strike face with laminated composite backing and covered with a rubber, plastic, or nylon cover. ESAPIs can be removed from the Improved Modular Tactical Vest (IMTV)/Plate Carrier (PC), which allows Commanders to increase/decrease protection based on the threat. Contoured to fit the individual, plates are interchangeable between the front and back sides of the IMTV or PC. The ESAPI covers a Marine's vital organs and can withstand multiple hits.

Components: N/A

Approved Acquisition Objective (AAO): The ESAPI quantity authorized for peacetime and wartime requirements to equip and sustain the force in accordance with current DoD plans and policies is listed in the table below:

UNIT	AAO
I MEF	71,232
II MEF	66,972
III MEF	34,920
MFR	43,012
SPT EST	18,537
TOTAL	234,673

Concept of Distribution: Two per IMTV/PC

Fielding Status: Fielding complete

Requirements Document: Family of Body Armor (FBA) Operational Requirements Document (ORD); Change 8 dated 30 Mar 2012; The Small Arms Protective Insert (SAPI) program received a Milestone III Acquisition Decision Memorandum (ADM) 11 Jun 1999

Training: Product Manager Infantry Combat Equipment (PdM ICE) Training Team (ITT)

Manuals: TM 10647A-12 PCN 50010647000

Supply/Logistics:
TAMCN: C30202E
ID No: 11546C
NSN: 8470-01-520-7373 (Medium)

Manufacturers: Armorworks Enterprises, AZ; Ceradyne, CA; Simula, AZ; and BAE Systems, AZ; DLA sustained

Contact information: Email: pdmice@usmc.mil

December 2014