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MARINE CORPS SYSTEMS COMMAND
PROGRAM 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 undergo serviceability evaluation and have a passed Non-Destructive Test Evaluation (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), allowing 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):

UNIT	AAO
I MEF	89,621
II MEF	78,936
III MEF	52,604
MARFORRES	69,433
MARFORCENT	1,617
MARFORSOC	0
WRMR	0
DMFA	0
SPT EST	28,621
TOTAL	292,265

Concept of Distribution: Two per IMTV/PC. Item available at CSP.

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: Can be coordinated through Program Manager, ICE.

Manuals:
TM 10647A-12 PCN 50010647000

PM ICE Serviceability Standard:
TM 4451-20/1 PCN 180 445100 00

Supply/Logistics:
Nomenclature: INSERTS, ENHANCED SM
TAMCN: C30202E
ID No: 11546C
NSN: 8470-01-520-7373 (M)
SAC: 1
AAC: D
IED: 1 Jan 2025

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PRODUCT INFORMATION SHEET