



MARINE CORPS SYSTEMS COMMAND

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



Standard Improved Load Bearing Equipment



Requirement

CDD Log 42.6 Improved Load Bearing Equipment w/chg1
dtd 23 Feb 2003

UNS Modular Lightweight Load Carrying Equipment
Upgrade – 02153UA

Overview

The Improved Load Bearing Equipment (ILBE) is a load carrying system designed to provide a durable and lightweight means for the deployed Marine to transport individual combat clothing and equipment. The ILBE system improved upon durability, comfort, system complexity, system weight sustainability, and greater integration with the Outer Tactical Vest (OTV), Modular Tactical Vest (MTV), and Scalable Plate Carrier (SPC).

The ILBE Pack System consists of three main components;

- 1) Main Pack 5,500 in³
- 2) Assault pack 1,500 in³
- 3) 100 oz hydration system

Additional components:

- 1) Three M16/M4 Magazine pouches
- 2) Two M67 grenade pouches
- 3) One M16/M4 speed reload pouch
- 4) One Magazine dump pouch

Other ILBE systems include: Reconnaissance ILBE, Corpsman Assault Pack, and ALC.

Fielding Status

Unit	A/O	Qty Fielded	%Fielded
I MEF	50,430	47,445	94%
II MEF	54,444	48,301	88%
III MEF	26,652	24,517	92%
MARFORES	38,855	40,881	105%
Spt Est.*	41,807	32,347	77%
Total	212,188	183,339	91%

Training

MARCORSSYSCOM has conducted training using New Equipment Training Teams (NETT) consisting of Marines, contractor support, and a representative from the manufacturer. This NETT provided operational and logistical support / maintenance training to both the Engineering Lab Teams (ELTs) and Marine Corps Operational Forces at the unit level (Division/ Regiment/ Battalion/ Company Level). Follow-on training will reside with the unit.

Supply/Logistics

DLA (DSCP) has been designated as the sustaining organization for this item.

TAMCN: C5440 IIF

ID No: 11003A

NSNs: ILBE Pack System 8465-01-515-8615

Available for issue through the CIF.

Production

Propper International Sales/Arc'teryx produces the Standard ILBE pack.

Manuals

User Logistic Support Summary: 010003-15, Improved Load Bearing Equipment (ILBE) PCN: 13211003000
<https://pubs.ala.usmc.mil/pubs/13211003000.pdf>

Technical Manual: TM 11003A-10 ILBE Pack PCN: 50011003000
<https://pubs.ala.usmc.mil/pubs/50011003000.pdf>

Technical Manual: TM 11003A-OR/1 ILBE Hydration Pack PCN: 50011003100
<https://pubs.ala.usmc.mil/pubs/50011003100.pdf>

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