

YOUR EQUIPMENT IS THE FIRST LINE OF DEFENSE

MARINE CORPS SYSTEMS COMMAND

PROGRAM MANAGER INFANTRY COMBAT EQUIPMENT



Overview: The Parachutist High-Altitude Oxygen System (PHAOS) increases the altitude at which parachutists can safely exit aircraft by providing aviator's breathing oxygen (ABO) as a scheduled oxygen dilution through the full range of altitudes, from sea level to 35,000 ft mean sea level (MSL), during High-Altitude Low-Opening (HALO)/High-Altitude High-Opening (HAHO) operations.

Features: Oxygen bottle for five parachutists for use above 10.000 ft MSL

Components: Pre-breather and hoses

Approved Acquisition Objective (AAO):

UNIT	AAO
I MEF	59
II MEF	59
III MEF	53
MARFORRES	77
MARFORCENT	0
MARFORSOC	36
WRMR	0
DMFA	14
SPT EST	17
TOTAL	315

PARACHUTIST HIGH ALTITUDE OXYGEN SYSTEM (PRE-BREATHER UNIT, OXYGEN, PORTABLE)

Concept of Distribution: Organic to active and reserve Marine reconnaissance battalions, force reconnaissance companies, and Marine Raider regiments and battalions

Fielding Status: Fielded

Requirements Document(s): Statement of Need

(SON), dated 29 Mar 2004

Training: U.S. Army Quartermaster School, Fort Lee,

VA

Manual(s): TM 11345-OR/1

Supply/Logistics:

Nomenclature: OXYGEN SYSTEM, AIRCR

TAMCN: C22882E ID No: 11345B

NSN: 1660-01-578-8120

SAC: 3 AAC: U

IED: 1 Oct 2036

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