



YOUR EQUIPMENT IS THE FIRST LINE OF DEFENSE

MARINE CORPS SYSTEMS COMMAND PROGRAM MANAGER INFANTRY COMBAT EQUIPMENT



PARACHUTIST HIGH ALTITUDE OXYGEN SYSTEM (MASK, OXYGEN)

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

Features: Oxygen mask for use above 10,000 ft. Mean Sea Level (MSL)

Components: Oxygen mask

Approved Acquisition Objective (AAO):

UNIT	AAO
I MEF	225
II MEF	225
III MEF	271
MARFORRES	301
MARFORCENT	0
MARFORSOC	168
WRMR	0
DMFA	0
SPT EST	43
TOTAL	1,293

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: Statement of Need (SON)
29 Mar 2004

Training: US Army Quartermaster School, Fort Lee, VA

Manuals: TM 11345B-OR/1

Supply/Logistics:

Nomenclature: HARDSHELL, OXYGEN MA
TAMCN: C22782E

ID No: 11320H

NSN: 1670-01-594-9296

SAC: 1

AAC: D

IED: 1 Oct 2025

Contact Information: PM_ICE@usmc.mil

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PRODUCT INFORMATION SHEET