

# 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 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 bottle for five parachutists for use above 10,000 ft. Mean Sea Level (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:** Statement of Need (SON) 29 Mar 2004

**Training:** US Army Quartermaster School, Fort Lee, VA

Manuals: 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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## PRODUCT INFORMATION SHEET

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