

Dual Mission. Dual Use.



Overseas
Operations



Domestic
Response

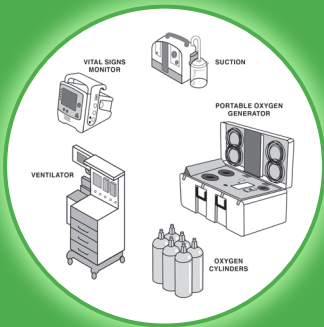
MOVES® SLC™

Micro-integrated Portable Life Support

www.thornhillmedical.com/nationalguard



5-in-1



MOVES® SLC™

Agile, Mobile
& Self Sufficient

May reduce
cube and weight
by over 70%

UNINTEGRATED
EQUIPMENT



MOVES® SLC™
INTEGRATED SOLUTION



NO OXYGEN
TANKS REQUIRED!



VS.

Images are illustrative only. No endorsements implied.

www.thornhillmedical.com/nationalguard for more
information on features, specifications, videos
and the science behind MOVES® SLC™

www.thornhillmedical.com/nationalguard | info@thornhillmedical.com



**THORNHILL
MEDICAL**
Inspiring Innovation

Casualty Damage Control • Prolonged Casualty Care • Evacuation

MOVES® SLC™ – Micro-integrated, mission-ready, portable life support system in complex domains, across **casualty damage control**, **prolonged casualty care** and **evacuation**.

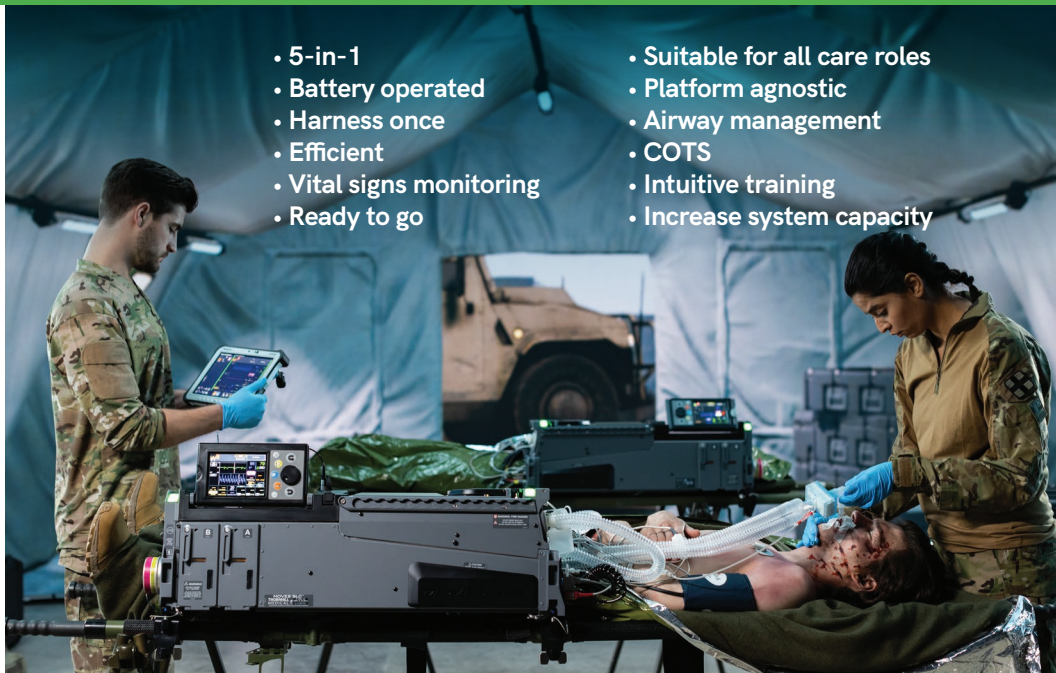
MOVES® SLC™ **extends care capabilities** on the battlefield of today and tomorrow. It combines an oxygen concentrator, a unique O₂ conserving ventilator, suction and complete vital signs monitoring in a **single, rugged, portable, battery-powered** unit without the need for heavy, dangerous oxygen tanks.



Dual Mission. Dual Use.

MOVES® SLC™

- 5-in-1
- Battery operated
- Harness once
- Efficient
- Vital signs monitoring
- Ready to go
- Suitable for all care roles
- Platform agnostic
- Airway management
- COTS
- Intuitive training
- Increase system capacity



Portable

- Battery operated
- Light weight: 18.12kg (39.95 lbs) excl. batteries and hydrocarbon filter
- Compact: 33.1" x 6.55" x 10.35" excl. hydrocarbon filter



Rugged

- Tested for rotary-wing and fixed-wing (jet, turbo-propeller) aircraft and ground transport vehicles
- Sub-zero to desert climates
- Multi-domain battlefield



Full Continuum of Care

- Casualty Damage Control
- Prolonged Field Care
- Evacuation



Oxygen Concentrator

- Recycles exhaled air
- Standard-of-care O₂ treatment



Combat Zone Ventilator

- Oxygen conserving
- 5-mode ventilator



Suction

- Fluids, tissue, bones
- Adjustable from -100 mmHg to -325 mmHg of pressure

Put tomorrow's lifesaving capabilities
in your hands - today.

RECENT EQUIPMENT ACQUISITIONS



US Department of Defense



United States Marine Corps



Canadian Armed Forces



Belgian Armed Forces



The Australian Army



Israel Defense Forces

TESTING ORGANIZATIONS



US Naval Health Research Center



USMC Systems Command



US Army Aeromedical Research Laboratory



US Airforce Medical Evaluation Support Activity

TESTING CERTIFICATIONS



US Army Fleet-Wide Airworthiness



NASA/USAF/DOD derived Defense Acquisition Technology Development Technology Readiness Level (TRL) 9

CONTRACTS

DLA Troop Support

NCME Contract: SPE2D1-24-D-005

Administrative ECAT Contract: SPE2D1-24-D-A001

ECAT Catalog ID: 6158 | Price Group ID: 12216

Special Operations Equipment (SOE)

DLA TLS Program: SPE8EJ-21-D-0020*

Fire and Emergency Services Equipment (F&ESE)

DLA TLS Program: SPE8EH-20-D-0001*

GSA Advantage

Contract: 47Q5MA19D08Q1*

*Available Through Prime Vendor ADS Inc.

CAGE Code: L4049
DUNS Number: 205151975
NAICS: 339112, 334510

CE 2797 FDA Cleared Health Canada

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