

Patria NEMO Simulator

Patria Nemo 120 mm Mortar System
Gunner-Commander Training Simulator



SUSTAINMENT SOLUTIONS

PROTECTED MOBILITY



SUSTAINMENT SOLUTIONS



DEFENCE AND WEAPON SYSTEMS



EXTREME SURVIVABILITY

Finland is known for high technology and extreme resilience. The harsh nature and limited resources have pushed us to learn and innovate efficiently. Thorough preparation for the future is the backbone of our culture.

Patria has grown from its Finnish heritage to a modern and international defence and technology company with over 100 years of experience. We use resources wisely, create innovative solutions and build intelligent systems that provide extreme survivability in any condition. We work with our customers throughout the entire lifecycle to ensure maximum value. Honest and straightforward co-operation is at the core of our work.

We build exceptional partnerships that last through critical operations. That's what it takes when you stand for your sovereignty.

Trust us, we have been there.

MISSION READINESS

Optimize your fleet availability with our intelligent maintenance and engineering services, and advanced digital solutions.

Our extensive experience across various platforms, and our commitment to your fleet on land, in the air and at sea, ensures ultimate fleet availability and mission readiness.

Innovative data solutions and services, with insightful visualizations and analytics, enable real-time, comprehensive situational awareness and a powerful mission control.

We know what it takes to keep your fleets optimized and mission ready!

Patria - Extreme conditions embedded.

Patria NEMO Training Simulator provides versatile training environment for efficient Nemo Gunner-Commander and Nemo platoon commander training.

Training is faster, safer and cost-effective using the simulator. Simulator-based training enables a variety of scenarios difficult to conduct in an actual environment.

Training with the simulator results in Gunner-Commanders with better skills and operating abilities while saving ammunition and maintenance costs. Furthermore, real Nemo systems are released from training to operational use.

The simulator can be used for a variety of training tasks, from initial basic training to advanced system training such as resolving malfunction situations.



Key Characteristics

Platoon configuration

- 3 Gunner-Commander Stations (GCS)
- 1 Instructor/Operator Station (IOS)

Virtual environment

- Virtual Battle Space 4 (VBS4) based with extensive simulation content library
- Synthetic environment and sceneries are fully customizable

Authentic gunner-commander station

- Equipped with real Nemo Man-Machine-Interface
- Utilizes real Nemo Fire Management and Turret Management software
- Intuitive graphical user interface for instructors

Modular design

- Compact and transportable
- HLA (High Level Architecture) compatibility for networked training systems
- User specific customization and localization



Patria

When it is not an option.

www.patriagroup.com