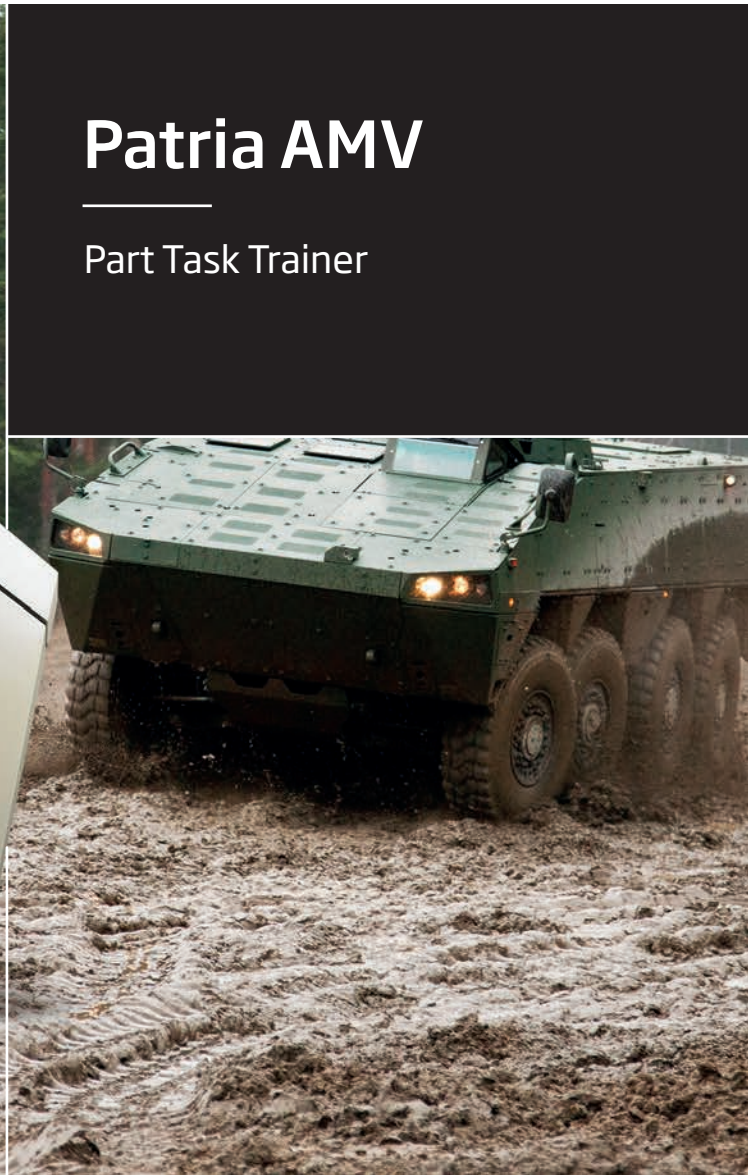


Patria

Patria AMV

Part Task Trainer



Patria AMV Part Task Trainer

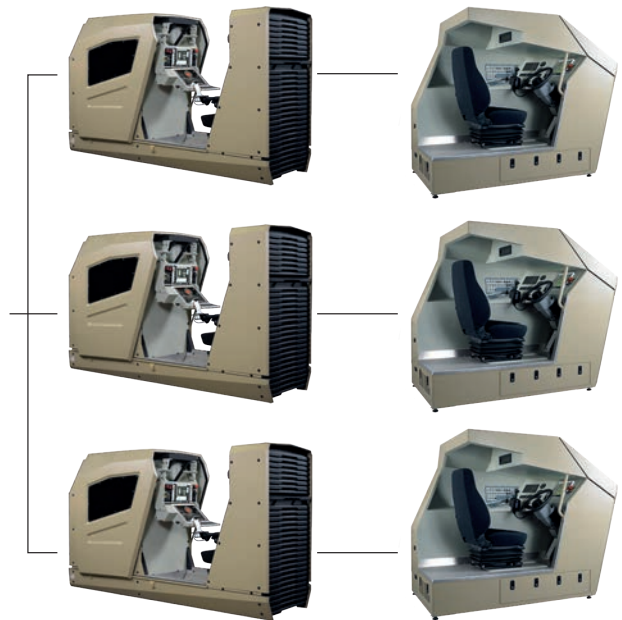
AMV Part Task Trainer (PTT) combines virtual training environment and modeled AMV driver's position providing a cost-effective solution with high training value for Patria AMV driver procedure and mission training.

AMV PTT includes essential AMV driver systems such as Integrated Vehicle Control System (IVCS) and Health and Usage Monitoring System (HUMS) with virtual camera views.

High fidelity VBS (Virtual Battle Space) based synthetic environment with extensive networking capabilities makes it possible to network AMV PTT with other PTTs or simulators to enable mission training with e.g. vehicle mounted weapon systems as well as platoon level training. The simulator can also be networked with other training systems by using HLA (High Level Architecture).



VBS3



KEY CHARACTERISTICS

- » All essential driver's controls
- » Simulated vehicle model (gauges, simplified driving and physical model)
- » HUMS and IVCS interfaces for multiple training scenarios including simulated malfunctions
- » Virtual prism view for driver
- » Virtual Battle Space 3 (VBS3) based virtual environment with extensive simulation content library
- » HLA (High Level Architecture) compatibility for networked training systems

Patria

Naulakatu 3, FI-33100 Tampere, Finland
Tel. +358 20 4691 / Fax +358 20 469 2694

info@patia.fi / www.patia.fi