

RUAG Live Simulation

RUAG Gladiator Body Equipment Modular Tactical Engagement Training System



A combatant identifies a target, aims and fires. The target is hit in the arm and incapacitated. The operator's unit rushes to provide aid but soon find themselves under sustained fire. The number of casualties is rising quickly among them. The operators' harnesses indicate the extent and location of their injuries. Recovery under fire and evacuation procedures commenced. Luckily for the wounded operators, it is only a simulated training, however, as realistic and as close to real combat situations as it gets.

The trainees have to cross-link their skills and apply them under increased stress in a situation-specific way. Because they train with GLADIATOR™ Body Equipment, the operators and their leaders can learn from their mistakes, improve on their situational awareness and return as an effective force with better tactics, techniques and procedures.



Together
ahead. **RUAG**

Precise Laser-Shot Detection – Marksmanship Training

Through the very accurate shot simulation and precise detection of the hit position, the trainee is forced to use the marksmanship principals to achieve the correct use of force and to avoid collateral damage.

Dynamic-Vitality System – CASEVAC Training

The degree of wounding depends on the bullet calibre, fragmentation and explosion effects, as well as the protective equipment and the preceding vitality state. The simulation of blood loss, up to first aid and stabilization results under time pressure in the supply, triage and CASEVAC chain.

Optional and Modular Upgrade – Combined Training

The body equipment can be combined with the other GLADIATOR™ simulators at any time:

- Sniper Rifles
- Squad Weapons – MG's, Grenade- and Rocket Launchers
- IED and Suicide-Bombs
- Vehicles with board-weapons
- Tracking and data-transponder devices
- EXCON-Software and virtual Area-Weapon effects



Main Features GLADIATOR Body Equipment

Safe training – Class 1 laser, no protective equipment needed

Very fast set-up and alignment, turn on – train – turn off

Simulated ballistic- and CBRN protection-levels

Precise hit-detection in different body-zones

Hit-indication by vibration, light and sound

Differentiated vulnerability with dynamic bleeding timer

Compatible with various laser codes

(COSIM, U-LEIS, OSAG 1/2, MILES, GDI, REACT)

