



Subsidiary of LOM  PRAHA

STING-LCS

Laser Combat Simulator

STING Laser Combat Simulator

The fully instrumented system is designed for training of combat and non-combat operations, their planning and execution on various tactical levels. The training is carried out without the use of real ammunition, while keeping the conditions the closest possible to real operations.



STING – Instrumented live communication system, system connectivity



Installation of communication network



Training



Instructor operation station



Instructor operation station

STING – Individual Set

STING-HEAD

Electronic helmet belt
Hit indication – separate zone

STING-BODY

Multizone electronic vest
GPS, hit indication
Wireless communication



STING-SAT

Class 1 laser emitter
905 nm, OSAG2 coding

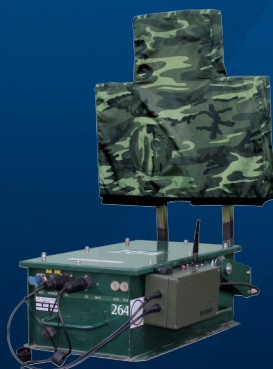
STING – Vehicle Set

The set is designed for escort vehicles. It consists of an evaluation unit for evaluating the hit zone and the level of damage made to the vehicle and the live force inside it, GPS, wireless communication vehicle set, internal vehicle transmitter and detection belts and sensors.



STING – Electronic Target

- Target jack control, GPS
- Wireless communication with LSC workplace
- Optional hit zone evaluation



STING – Medic Module

- Injury treatment simulation
- Module activation is displayed on LSC (EXCON)

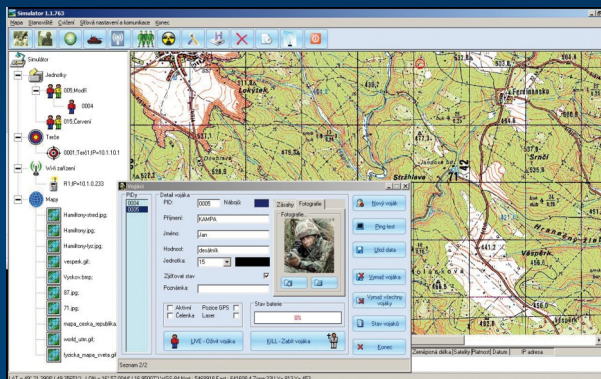


STING LSC – Live Simulation Centre (EXCON)

- Controlling, monitoring and evaluation centre for the instrumented training ground
- Trainee administration, resources editing, map administration, exercise recording
- Controlling electronic target jacks



Exercise director

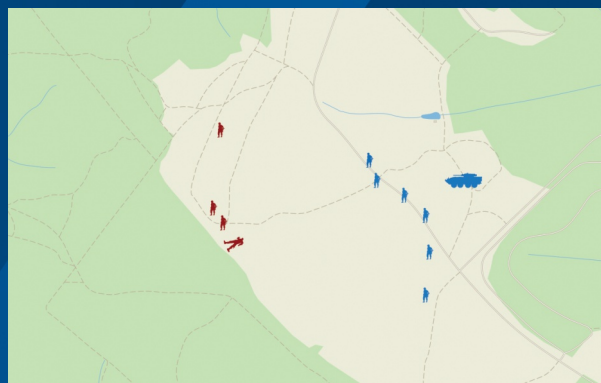


System administration

STING – Exercise evaluation during AAR



Replaying an exercise log



Replaying an exercise log



Exercise evaluation (AAR)