



MILITARY SIMULATIONS

Eli is an Estonian engineering company that has its roots in developing and producing military simulations equipment. We have been creating custom solutions for the most demanding end users in the defence sector since 1995. Our military simulations products include pop-up target systems, mortar simulators and weapons recoil kits. We have exported our simulations solutions to over 30 countries, where they have been integrated into the training processes of different military and domestic security forces.

Eli enjoys a close cooperation with our end users, and that combined with an agile development style gives us the ability for rapid prototyping and integrations of the latest technological capabilities into our platforms. Eli is a member of the Estonian Defence Industry Association since 2010 and the Defence Industry company of the year 2016.



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Eesti tuleviku heaks

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# HARDY

## Pop-up target set Description

Radio controlled mobile target set “**Hardy**” is a full featured system for outdoor shooting ranges for small arms fire. Target installation is quick and easy because of its small size and light weight. Each target mechanism is provided with a **bullet resistant** ARMOX® shield that eliminates the need to build a wall for ballistic protection. They feature simple and reliable construction with **minimum maintenance** requirements.

Each target has a **hit detector**. The hit count is transmitted back to the control unit on request. The microprocessor-based target units have several built in programs that can be actuated by the remote control unit.

Different sizes of easily **interchangeable** infantry popup targets are available. Targets are equipped with low level illumination for **night shooting**. A hand-held radio control unit controls the targets. The microprocessorbased unit has several built-in programs and is capable of controlling up to **99 individual** targets at **1 km range**. The display shows program and target status and the number of hits on each target. The controller can be externally programmed from PC, enabling to create **custom scenarios** beforehand or on site.

The system is packed into a small **passenger car trailer** with weatherproof cover. All parts are effectively secured in place and the trailer can be locked. Battery chargers for simultaneous charging of all target units and a charger for control unit are provided.

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