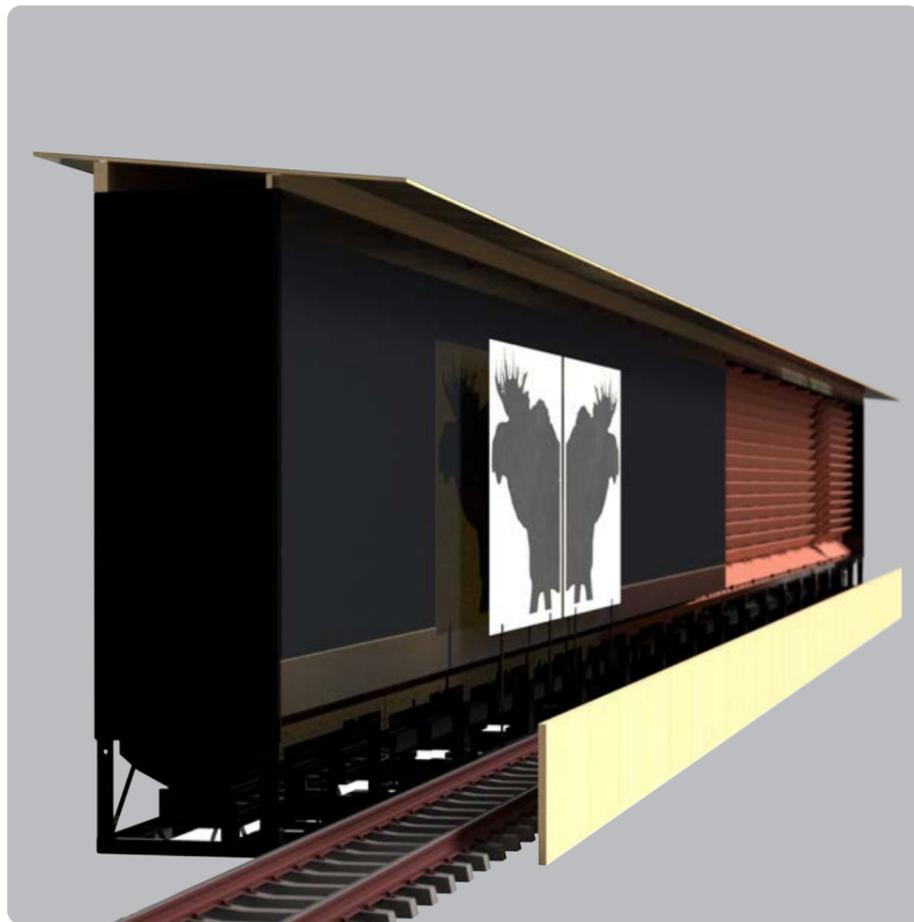


More info



View in 3D



Flexotrap XR Hunter



XR Hunter is an integrated bullet trap and moving target system developed for hunting-related and professional training environments. The solution is based on Flexotrap's modular CORE-S bullet trap platform and is delivered as a self-supporting, relocatable outdoor installation. XR Hunter is designed for both permanent and temporary use and requires no earth berms or ground anchoring. The system is well suited for moose shooting, hunting qualification, professional training, and civil shooting ranges seeking a robust and environmentally controlled outdoor solution.

XR Hunter supports repeated use under varying conditions and enables consistent training scenarios for both recreational and professional users. XR Hunter is constructed using angled steel grates for controlled energy absorption and reliable projectile cap-

ture. All projectile fragments are collected in a closed bottom system for safe handling and recycling. The structure is manufactured from high-quality SR500 steel from SSAB, selected for durability, wear resistance, and long service life.

Operation and maintenance are designed to be handled by the user. Grates can be rotated and replaced on a module basis, with wear parts available through subscription programmes to ensure predictable maintenance. XR Hunter is installed on a hard, level surface and can be installed, dismantled, or relocated using a crane truck, forklift, or wheel loader.

The closed system design supports compliance with current and upcoming EU environmental requirements.

For Professional Hunting and Outdoor Training

- ✓ Integrated bullet trap and moving wildlife target
- ✓ Modular construction based on the Flexotrap Core-S platform
- ✓ Self-supporting and relocatable design
- ✓ Closed system for controlled projectile capture
- ✓ Long service life with user-performed maintenance

Supported Calibers

- ✓ Class 1 Hunting Ammunition
- ✓ .22 LR (Long Rifle)
- ✓ 9×19 (9mm NATO)
- ✓ 5.56×45 (5.56 NATO)
- ✓ 6.5×55 (Swedish Mauser)
- ✓ 7.62×51 (7.62 NATO)
- ✓ 7.62×51 (.308 Winchester)
- ✓ 9.3×62 (Hunting)

Permitted Firing Angles

Permitted firing angles define the maximum lateral and vertical angles at which the module can be safely engaged.

LATERAL
67°

VERTICAL
22°

Bullet trap area (W × H)

23.5 × 1.6 m (77.1 × 5.2 ft)

System dimensions (W × H)

23.5 × 2.3 m (77.1 × 7.5 ft)

System depth

3.0 m (9.8 ft)

System weight

Approx. 14,000 kg (30,865 lb)

System capacity

500,000 rounds (maintenance interval)
Depending on ammunition type, impact area, and distance

Module configuration

13 CS Pro & 4 CS Tactical



Impact Energy (J)



Maximum impact velocity: **930 m/s**
Values specified: **Joules (J)**

More info



View in 3D



Flexotrap XR Pro



XR Pro is a complete, container-based shooting range facility developed to meet high requirements for performance, total cost of ownership, and regulatory compliance. The system is designed for year-round use, can be reconfigured as needs change, and supports calibres up to 7.62×51, making it suitable for municipalities, armed authorities, and other total defence actors.

XR Pro is built into a standard 20-foot shipping container and integrates four CS Pro modules with fully enclosed shielding. The system offers up to eight target positions and supports the installation of targets and acoustic sensors.

Installation is typically performed within a few hours using a crane truck. Individual XR units can easily be moved or repositioned using a wheel loader, with shielding remain-

ing in place. Shielding folds and assembles for transport, allowing the entire facility to be relocated and redeployed as a single unit.

XR Pro can be used as either a temporary or permanent shooting range. Thanks to its self-supporting construction, XR Pro requires no rear shielding such as gravel berms and can be placed directly on a hardened surface. All projectile waste is collected within the CS Pro modules, enabling controlled handling and recycling. The container also provides approximately 10 m² of internal storage space.

The system is designed to meet EU environmental requirements, and aligns with NATO infrastructure planning and Host Nation Support (HNS) requirements. For increased capacity, XR Pro can be expanded by linking additional units side by side.

For Dynamic Needs Everywhere

- ✓ Containerised, high-volume solution: multiple CS modules integrated in one unit
- ✓ Integrated foldable shielding system, adaptable for stationary or mobile range use
- ✓ Self-supporting system needs no external berm; ideal for rapid deployment
- ✓ Centralised collection and recycling capability for projectile material recovery
- ✓ Modular, transportable design — built for scalable range expansion and redeployment

Supported Calibers

- ✓ .22 LR (Long Rifle)
- ✓ 9×19 (9mm NATO)
- ✓ 5.56×45 (5.56 NATO)
- ✓ 6.5×55 (Swedish Mauser)
- ✓ 7.62×51 (7.62 NATO)
- ✓ 9.3×62 (Hunting)
- ✗ 8.6×70 (.338 Lapua Magnum)
- ✗ 12.7×99 (.50 BMG)

Permitted Firing Angles

Permitted firing angles define the maximum lateral and vertical angles at which the module can be safely engaged.

LATERAL
67°

VERTICAL
22°

Bullet trap area (W × H)

5.5 × 1.6 m (18.0 × 5.2 ft)

System dimensions (W × H)

11.5 × 4.5 m (37.7 × 14.8 ft)

System depth

2.55 m (8.4 ft)

System weight

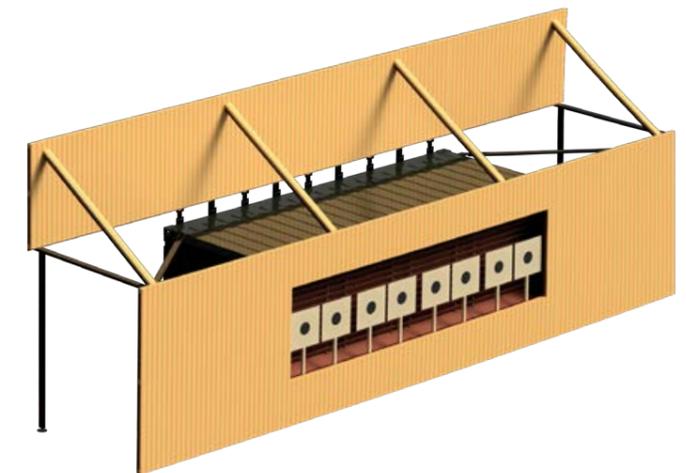
Approx. 9,500 kg (20,945 lb)

System capacity

400,000 rounds (maintenance interval)
Depending on ammunition type, impact area, and distance

Target Positions

8 (centre-to-centre 70 cm)



Impact Energy (J)



Maximum impact velocity: **930 m/s**
Values specified: **Joules (J)**

More info



View in 3D



Flexotrap XR Tactical



XR Tactical is a container-based shooting range facility developed for end users with very high demands on performance and regulatory compliance. Typical users include military units and special police conducting frequent and intensive training with high firepower. The system supports calibres up to 8.6×70 (.338 Lapua Magnum) and is designed for year-round use.

XR Tactical is built into a standard 20-foot shipping container and integrates four recessed CS Tactical modules with fully enclosed shielding. The system provides up to eight target positions and supports the installation of targets and acoustic sensors, enabling dynamic training with rapid target changes and uninterrupted training flow.

Installation is typically performed within a few hours using a crane truck. Individual XR

units can easily be moved or repositioned using a wheel loader, with shielding remaining in place. XR Tactical can be used as both a temporary and permanent shooting location. The container provides approx. 10 m² of internal storage.

Thanks to its self-supporting construction, XR Tactical requires no underlying shielding and can be placed directly on a hardened surface. The system is transported as a single unit and can be redeployed to quickly reconfigure firing directions and maintain training continuity.

The system is well suited for units with mobilisation requirements, where temporary firing positions and zeroing capacity must be established quickly and in volume. XR Tactical can be expanded by linking additional units side by side.

For High-Intensity Training Environments

- ✓ Containerised, high-volume solution: multiple CS modules integrated in one unit
- ✓ Integrated foldable shielding system, adaptable for stationary or mobile range use
- ✓ Self-supporting system needs no external berm; ideal for rapid deployment
- ✓ Centralised collection and recycling capability for projectile material recovery
- ✓ Modular, transportable design — built for scalable range expansion and redeployment

Supported Calibers

- ✓ .22 LR (Long Rifle)
- ✓ 9×19 (9mm NATO)
- ✓ 5.56×45 (5.56 NATO)
- ✓ 6.5×55 (Swedish Mauser)
- ✓ 7.62×51 (7.62 NATO)
- ✓ 9.3×62 (Hunting)
- ✓ 8.6×70 (.338 Lapua Magnum)
- ✗ 12.7×99 (.50 BMG)

Permitted Firing Angles

Permitted firing angles define the maximum lateral and vertical angles at which the module can be safely engaged.

LATERAL
67°

VERTICAL
12°

Bullet trap area (W × H)

5.5 × 1.6 m (18.0 × 5.2 ft)

System dimensions (W × H)

11.5 × 4.5 m (37.7 × 14.8 ft)

System depth

2.55 m (8.4 ft)

System weight

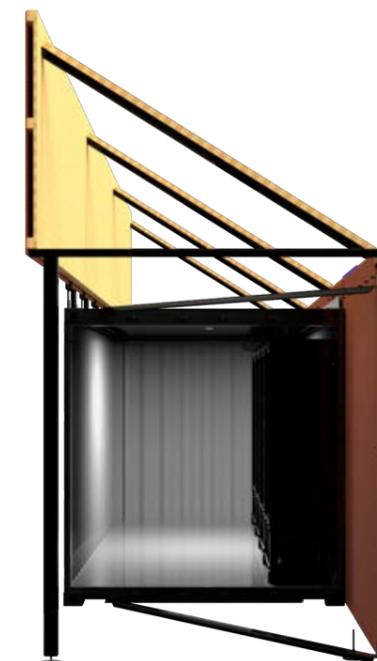
Approx. 11,000 kg (24,250 lb)

System capacity

400,000 rounds (maintenance interval)
Depending on ammunition type, impact area, and distance

Target Positions

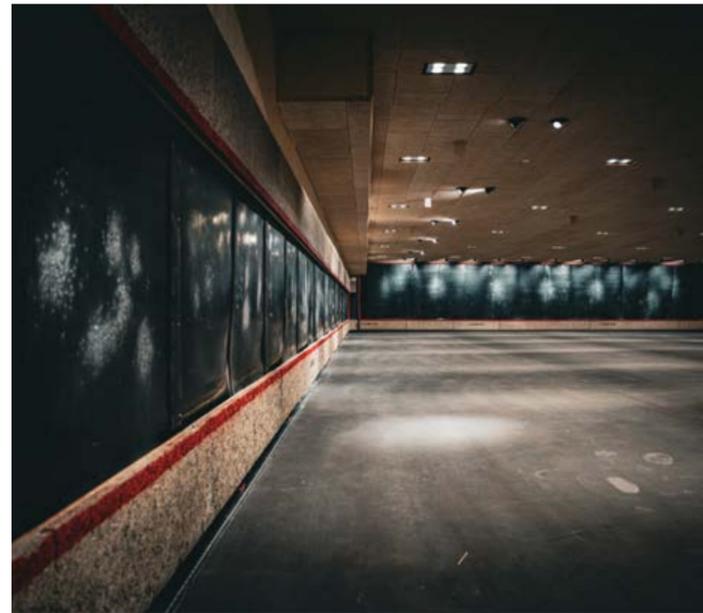
8 (centre-to-centre 70 cm)



Impact Energy (J)



CUSTOMER CASE
COMMERCIAL RANGE



The Terminal - Indoor 270° Training Facility

The Terminal is a state-of-the-art shooting facility in the Stockholm region. Designed for advanced tactical and scenario-based training, it enables dynamic 270-degree live-fire exercises.

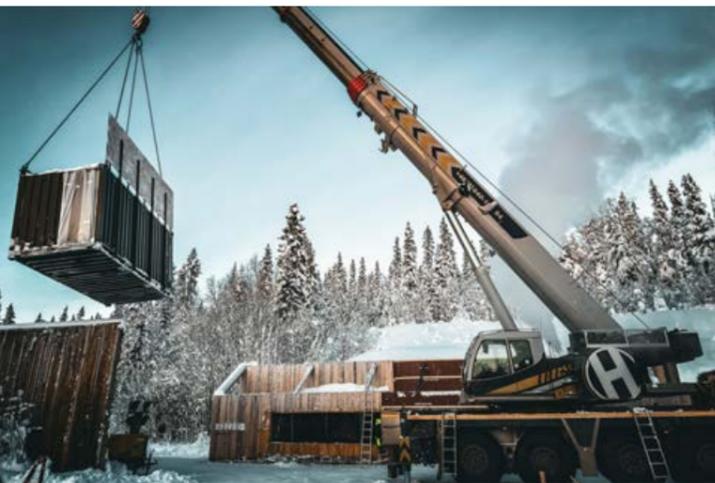
The range supports vertical movement such as rappelling and water-based scenarios for law enforcement and specialised units.

The facility is designed to replicate real operational conditions. Integrated rain systems, programmable lighting and scent simulation allow instructors to create realistic, stress-inducing scenarios.

A large vehicle gate enables vehicle access for complex tactical exercises involving transport units.

Flexotrap Solution

- ✓ Over 100 metres of integrated bullet trap systems across a 1,000 m² shooting facility
- ✓ CS Move modules supporting CQB and dynamic scenario training
- ✓ Corner modules enabling seamless 270-degree live-fire capability
- ✓ Custom-designed, fully ballistic-rated emergency exit
- ✓ CS Pro, CS Tower and CS Move modules designed for calibres up to 7.62×51



Österåker Shooting Centre – Year-Round Club Upgrade

Österåker Shooting Centre is a local shooting club investing to modernise its range and enable year-round operation. By replacing traditional gravel backstops that freeze during winter, the club can maintain safe shooting even in sub-zero conditions.

optimised for shooting range use. The module is used for sight-in training and includes side plates and a weather-protected roof.

The solution eliminates ground contamination and removes the need for soil remediation. The modular design allows future sideways expansion or upgrades as the club's needs evolve.

The installation consists of a CS Pro module built with SSAB Ramor SR500 ballistic steel,

Flexotrap Solution

- ✓ CS Pro module with SSAB Ramor SR500 ballistic steel
- ✓ Weather-protected installation with integrated roof structure
- ✓ Fully enclosed design preventing soil and groundwater contamination
- ✓ Enables safe year-round shooting, including winter conditions
- ✓ Expandable sideways and upgradeable to higher-calibre configurations

Camp Ånn - Scalable Subarctic Military Range

Camp Ånn is a military training platform supporting the Swedish Armed Forces. Located in a subarctic environment, the Flexotrap XR Pro system enables advanced year-round live-fire training under demanding winter conditions.

gles up to 67 degrees and engagement distances up to 300 metres, supporting flexible configurations for national and allied units.

The range meets civilian requirements and military standards. It permits lateral firing an-

First deployed in 2024, the system was later expanded with additional units, increasing capacity from 24 to 40 target lanes. The scalable, deployable design ensures long-term flexibility and operational resilience.

Flexotrap Solution

- ✓ Deployable XR Pro range systems integrated into the site infrastructure
- ✓ A scalable, deployable system built for long-term operational resilience
- ✓ Capacity expansion from 24 to 40 fully operational target lanes
- ✓ Lateral firing angles up to 67° and engagement distances up to 300 metres
- ✓ Designed for reliable year-round operation down to -40°C

