

*Our products – especially our in-house manufactured bullet trap systems – are trusted by public security organizations such as police and military forces for a wide range of applications, with **energy levels of up to 20,000 joules!***

## FUNNEL BULLET TRAP

Ideal for high-energy applications, featuring efficient projectile capture and an automatic discharge system. Built for continuous operation under extreme loads. Low-maintenance and highly reliable in permanent use. Especially suited for long-barrel firearms and high firing frequencies.

## LAMELLA BULLET TRAP

Horizontally arranged steel lamellae to safely absorb projectiles, combined with an automatic discharge mechanism. Minimal maintenance requirements, high operational safety, and easy servicing through the replacement of individual elements. Go-to solution for law enforcement training facilities and demanding operational environments.

## SOFT BULLET TRAP

Ricochet-free and low-noise, ideal for pistol and short-barrel firearm ranges.

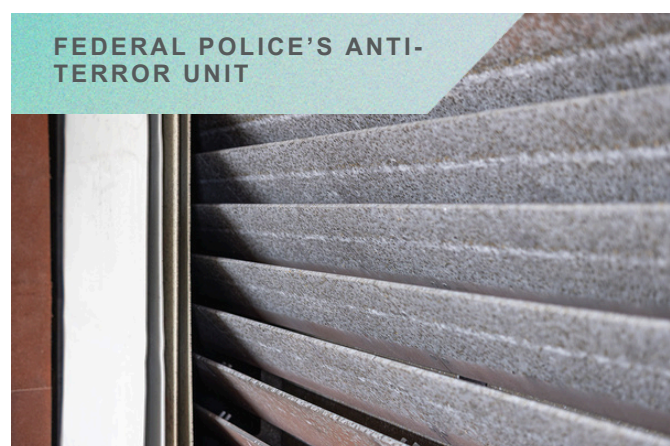
## ABOUT FÄNGER SYSTEMS

FÄNGER was established as an independent division of LOKO Logistikkomponenten GmbH, a family-owned company now in its third generation. Based in Styria, Austria, we combine deep technical expertise with decades of experience in the planning, construction, and maintenance of complex infrastructure systems.

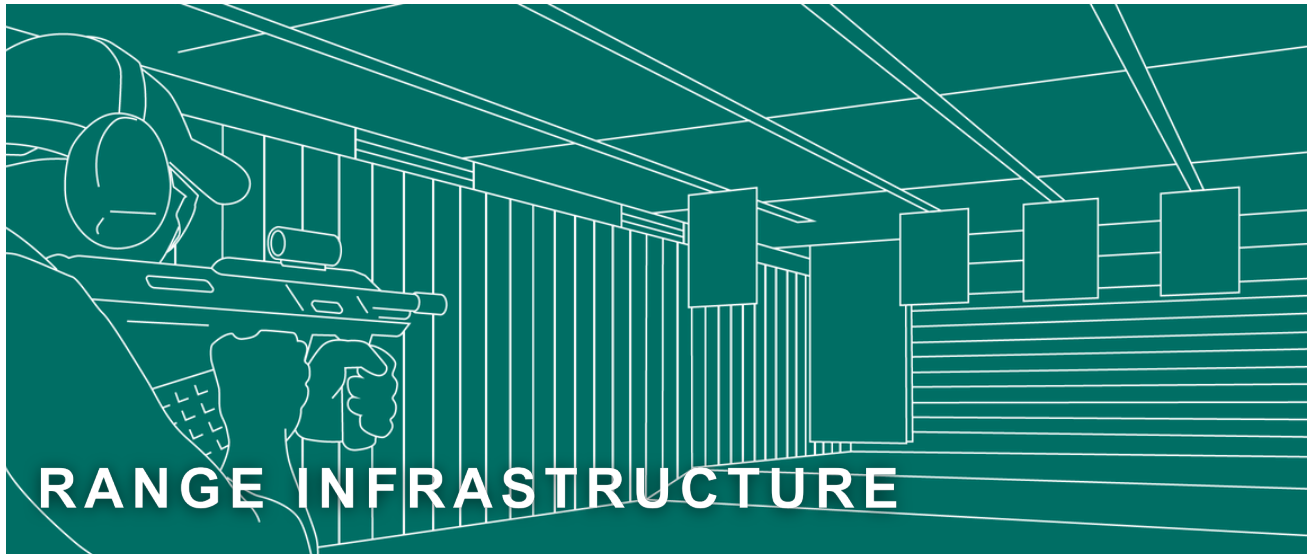
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Funnel-type bullet trap with an automatic discharge system, engineered for official service weapons and standard calibers up to 20,000 joules.



State-of-the-art steel lamella bullet trap with an automatic discharge system, specifically designed for use with official service weapons and ammunition.



## BALLISTIC CURTAINS

- Highly effective protection – thanks to long-lasting materials such as natural rubber.
- Modular design – for easy maintenance and quick replacement.
- Automated lifting function – for ergonomic and time-saving handling.
- Adjustable impact zone – for maximum usage and significant reduction in operating costs.

## BALLISTIC WALL AND CEILING PANELS

- Ballistic-resistant & durable – engineered for maximum safety and continuous heavy-duty use.
- Flexible integration – designed for precise adaptation to various architectural conditions.
- Low-maintenance – with robust surfaces and an efficient mounting structure.
- Complete solution – for comprehensive coverage

## TARGET SYSTEMS

- Video-based target systems – Interactive shooting cinemas with projected moving targets.
- Pulley target systems – Flexible systems that allow target carriers to be moved and positioned
- Static targets – Robust, stationary target holders for fundamental training and qualification shooting.

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At one of the most advanced police training facilities in Austria – we were responsible for the technical implementation of two indoor shooting ranges with usable lengths of 25m and 100m.

## SAFETY FLOORING

- Bullet- and impact-resistant – Durable against both ballistic and mechanical stress.
- Slip-resistant & safe – Ensures secure footing, even under intense use.
- Ricochet-safe – Designed for reliable bullet absorption and minimized rebound risk.
- Versatile – Adaptable to various range types and operational requirements.

## VENTILATION SYSTEM

- Safe air exchange – achieved through targeted airflow with high velocity in the shooting direction.
- Effective filtration – removes harmful particles and gases from the breathing air.
- Energy-efficient & compliant – meets all legal requirements for occupational safety and emissions.
- Range-specific design – tailored to room size, firing direction, and intensity of use.



# TURNKEY SOLUTIONS FOR PUBLIC SECURITY FACILITIES



*FÄNGER Systems delivers infrastructure solutions for police and military facilities – including ballistic building elements, shooting houses and scenario-based training tools for tactical use.*

## TACTICAL SHOOTING HOUSES

FÄNGER plans and realises tactical shoot houses for realistic training under operational conditions. These permanently installed systems simulate a wide range of deployment scenarios. Tactical shoot houses allow security forces to train entry and clearance procedures under realistic conditions. Integrated ballistic wall panels allow the use of live ammunition.

## NOISE PROTECTION SYSTEMS

FÄNGER supplies noise protection systems specifically designed to withstand the high acoustic loads found in shooting ranges. Our sound-absorbing wall and ceiling panelling, as well as noise-reducing flooring and intermediate floor solutions, ensure compliance with legal requirements, and, more importantly, provide essential protection for the health and well-being of shooters, instructors. By significantly reducing noise exposure, our systems help prevent long-term hearing damage and stress-related symptoms.



On a state-of-the-art shooting range, a ballistic object protection system was implemented. The system combines high-strength steel with ballistic-grade polyethylene materials.

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The entire building complex, with its realistic interior layout, provides ideal conditions for tactical training exercises.

## TRAINING TOOLS

FÄNGER offers specialised training tools designed to complement and enhance firearms training. These include mobile cover elements, obstacles, and equipment for practising tactical procedures. They support police and military units in improving their operational capabilities in a focused and realistic training environment.

## PROTECTIVE BUILDING SYSTEMS

Protective building systems for the structural security of high-risk areas. This includes bullet-resistant doors, windows, walls, and other components that meet certified resistance classes depending on the threat level and specific requirements. Our solutions reliably protect people, infrastructure, and equipment against gunfire, forced entry, and unauthorized access.



A true-to-original aircraft door is integrated into the modern training center of the Austrian special forces unit. It enables realistic training for aviation-specific operational scenarios.

# COMPANY PROFILE & CONTACT INFORMATION



*All services from one provider – from initial planning and implementation to full-service maintenance of your indoor shooting range. We design custom solutions for complex requirements and deliver with precision and dependability. Our priorities are functionality, longevity, and low maintenance needs.*

## EXPERTISE

### • Design and Planning

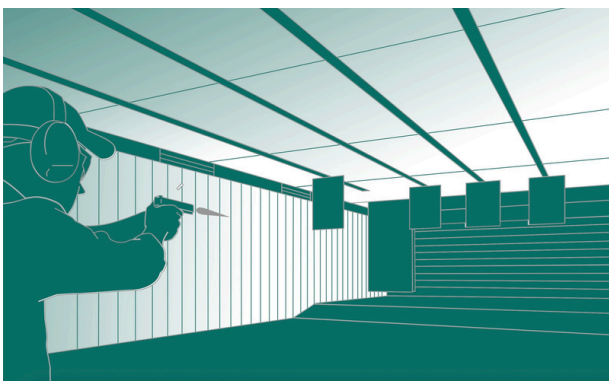
From technical design and detailed planning to coordinating official approvals – we offer full-service support for both new builds and renovations. Our custom solutions meet all safety and operational requirements for efficient, compliant, and future-ready execution.

### • Execution

We manufacture almost all system components – particularly the steel elements – in-house. Accurate on-site assembly and close supervision of the approval process ensure top-tier execution quality. Our extensive experience ensures compliant, professional implementation – delivering maximum safety and reliable project delivery.

### • Service

Our comprehensive service offering includes scheduled maintenance, thorough inspections, and prompt troubleshooting in the event of any system failure. This ensures your shooting range remains fully operational, compliant with all regulations, and safe for ongoing use – delivering long-term reliability and efficiency.



## WHO WE ARE

FÄNGER Systems GmbH was established as an independent division of LOKO Logistikkomponenten GmbH, a family-owned company now in its third generation. Based in southeastern Styria, Austria, we combine technical expertise with decades of experience in the design, construction, and maintenance of complex infrastructure systems. Our independence enables us to respond flexibly and in a solution-oriented manner to our customers' requirements.

Our philosophy: Safety. Precision. Responsibility . These three values guide our daily actions. We plan and implement systems that emergency services can rely on in critical situations. The highest safety standards, precise execution and a responsible approach to resources and requirements are a matter of course for us.

Skilled people. Long-term loyalty. Lasting strength. Our dedicated team combines expertise with continuity – many have contributed to our success for decades. Our in-house manufacturing in southeastern Styria, Austria, guarantees quality, autonomy, and fast response times. Where tradition and engineering excellence come together with innovation and personal attention.

## CONTACT

Planning a shooting range or looking for a tailored solution for your security infrastructure?  
We're happy to provide personal advice.

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