

ADVANCED FIREARMS TRAINING SYSTEM VISTULA BY MILISYSTEM – YOUR PROFESSIONAL CHOICE

The Advanced Firearms Training System Vistula is an ideal solution enabling safe shooting training using your own firearms or a special replica and using the most modern combination of computer technology and laser systems.

The Advanced Firearms Training System Vistula is a technology adapted to the most demanding client representing the armed forces, law enforcement, guards, intelligence services and the private security and military services.

The Advanced Firearms Training System Vistula gives the possibility of effective training while limiting its costs.

INNOVATIVE INTEGRATION MODULE WITH ANY WEAPON SYSTEM

The Advanced Firearms Training System Vistula is a realistic simulator designed to learn and of continually raising the level of shooting training, at every level of skills to use, a diverse range of weapons - including pistols, various assault rifles, and subcarabines types.

Advanced Firearms Training System Vistula provides proprietary laser modules, ready to work with both firearms and a full spectrum of professional replica weapons, to reduce the cost of training in situational shooting and typical shooting training. Enabling continuous improvement of the level of training of military personnel, officers from law enforcement agencies and guards, members of intelligence agencies or private operators, bodyguards without burdening the budget of the institution or company.

Vistula created in cooperation with specialists from the military and law enforcement industry, the system allows data analysis, checking progress in aiming and manual operation of weapons. The system reflects real situational conditions, weapon recoil is generated, the sound system emits battlefield noises, and the designed software perfectly implements issues related to the ballistics of the missile and the entire scenario actions.

DIVERSITY OF TRAINING OPTIONS ACCORDING TO THE USERS NEEDS

Advanced Firearms Training System Vistula has a wide range of possibilities, allows you to train at the shooting range, but also in the field. What's more, you do not need to have a specially protected area for shooting with live ammunition to conduct advanced training of your own personnel. The use of laser technologies in cooperation with advanced IT solutions allows for savings related to equipment and ammunition costs, without losing the quality of training and with the possibility of its differentiation in terms of the needs of a given recipient.

Shooting training scenarios are generated by the system, enabling real rendering of simulated conditions, including:

- day-night conditions,
- various weather conditions,
- moving targets, explosions, smoke curtains, etc.,
- the scenery in which the training takes place (open, built-up area)

- ballistics of the projectile - weight, diameter, muzzle velocity and atmospheric conditions affecting ballistics - temperature, atmospheric pressure, wind.

I. ARMED FORCES

The individual shooting training of each soldier has always been the basis for his preparation to serve his country. Therefore, the functioning of efficient armed forces regardless of their size, area of operation or diversification of military units must assume an effective and continuous process of learning the necessary practice, especially in the use of firearms, as well as the precision of shooting. Thus, it requires commanders to invest in a system of specialized facilities - shooting ranges and in the purchase of the necessary ammunition. Modern technology, however, expands the range of possibilities and can facilitate the entire training process, allowing you to also save money.

Advanced Firearms Training System Vistula meets the needs of the military, allowing it to conduct shooting training at each of the levels, on various objects and using a number of modern shooting weaponry. It can be dedicated to recruits who undergo basic training, as well as soldiers of active service who need to maintain their shooting skills on a daily basis service. What's more, the training process itself on the Advanced Firearms Training System Vistula increases the possibility of introducing the necessary action scenarios, allowing soldiers and their training staff to adapt the training process to the needs of a given military unit, a given area of military operations.

Acquiring Advanced Firearms Training System Vistula is also an ideal solution in the case of countries requiring the maintenance of significant reserves for the needs of their armed forces or developing territorial defense structures. Reservists receive an easy-to-use and secure system that allows them to maintain their own skills that they acquired during previous basic military training. And soldiers of the territorial defense units can practice using firearms even without shooting range infrastructure, e.g. due to distance from military shooting ranges. Without lowering the quality of training, only thanks to the appropriate technology used in the Advanced Firearms Training System Vistula, the commander obtains a well-trained shooter, who can later easily go to shooting using his pistol or assault rifle.

Advanced Firearms Training System Vistula also offers a range of options for expanding shooting scenarios. Thanks to this, the military obtains the ability to cope not only in the conditions of closed or open shooting ranges but the dynamics of activities outside them. Increasing even the ability to make appropriate decisions about the use of weaponry on a complex modern battlefield, where the objectives can include both the potential enemies and the need to protect bystanders against accidental shots or minimizing the potential danger of friendly fire against own troops. Advanced Firearms Training System Vistula gives the opportunity to train the armed forces for the needs of armed conflicts, as well as hybrid conflicts, counter-insurgency operations, peacekeeping operations, and other international missions.

SOLDIERS USING THE ADVANCED FIREARMS TRAINING SYSTEM VISTULA WILL RECEIVE:

- advanced shooting training system based on the latest laser and IT technologies, compatible with the whole range of the most important models of pistols and assault rifles using in armed forces around the world;
- the possibility of basic, or advanced training and maintaining combat readiness among professional soldiers, soldiers of territorial defense units, reservists, cadets, recruits and members of all formations classified as military in particular state;

- the ability to use existing military infrastructure or infrastructure adapted to the needs of military training ad hoc in conditions safe for soldiers, training staff and bystanders;

- application of the Advanced Firearms Training System Vistula to practice various shooting scenarios, depending on training needs, allowing to obtain the necessary skills that could save the lives of soldiers in military operations, during counter-terrorist missions, counterinsurgency missions (COIN) or other types of international operations.



II. LAW-ENFORCEMENT AGENCIES, INTELLIGENCE AND COUNTERINTELLIGENCE AGENCIES, GUARDS

In the daily work of officers of law-enforcement agencies, intelligence, and counterintelligence agencies or various types of guards structures an essential element of the comfort of service is trust in your own training. This also applies to shoot training, assuming the use of service weapons in extreme situations. At the same time, we are talking about the use of weapons in such a way as to minimize threats to the life and health of themselves and all persons who are participants in a crisis situation. The Advanced Firearms Training System Vistula meets the needs of officers of uniformed and non-uniformed services, allowing for effective shooting training in safe conditions and maintaining the key elements of realism of conducting fire from various types of service weapons.

By using Advanced Firearms Training System Vistula at the stage of basic training of uniformed officers or intelligence agencies agents, it is possible to achieve the necessary synergy between the use of classic training methods and the latest laser systems that illustrate targets and situations based on advances information technologies. At the same time, the daily use of Advanced Firearms Training System Vistula makes it possible to maintain the necessary level of training at lower costs for individual headquarters. At the same time, without losing any realism, based on the possibility of depicting day-night conditions, diversifying atmospheric conditions or obtaining a picture of operation in buildings or outside of them.

Advanced Firearms Training System Vistula was created with a view to multifunctionality and adaptation to the needs of the final user. Thus, it is possible to use it not only for the specific needs of the army, but can be used by policemen, border guards, customs, coast guard, special services (intelligence and counter-intelligence), state VIP protection services, or prison guard units. Each officer equipped with a firearm and in need of training is a natural recipient of the possibilities offered by Advanced Firearms Training System Vistula. The entire formation obtains the certainty of training its own members and at the same time the certainty of a proper cost-effect relationship.

OFFICERS USING ADVANCED FIREARMS TRAINING SYSTEM VISTULA RECEIVE:

- the possibility of basic and advanced training in the field of firearms used during their service;
- ease of access to shooting opportunities in facilities where they serve in their formation on a daily basis and in which Advanced Firearms Training System Vistula is located;
- ability to adapt shooting training scenarios to own needs, defined by the requirements and specificity of service in a given formation;
- reducing the costs of the training process and daily training on duty, without reducing the realism of shooting a weapon.

III. MILITARY SPECIAL OPERATIONS FORCES AND SPECIALIZED ELITE TACTICAL UNITS

Counter-terrorist operations and special operations are always characterized by a high degree of complexity and the need for flexibility and the ability of operators (from instance military or SWAT teams) to adapt to specific tactical conditions. Thus, shooting training should be equally diversified and complex in terms of the considered scenarios, the specifics of the behavior of potential aggressors and bystanders.

All this is in the Advanced Firearms Training System Vistula. Its use as part of the training is a process of strengthening not only the shooting skills themselves, covering the entire range of modern weaponry which found both in arsenals of individual countries and among non-state actors. It is also the crucial ability to obtain an appropriate level of operator behavior analysis in conditions as close to reality as possible, reflecting the high level of complexity of buildings, non-urban areas, and above all the human factor.

The use of Advanced Firearms Training System Vistula allows for better training effects at reduced costs associated with the use of conventional means. Operators, their commanders, and training staff receive a tool tailored to the 21st century and the needs of special forces, counter-terrorist units of the police (SWAT) and other uniformed formations. It should be emphasized that this system is highly open to cooperation with the final user so that he can also learn based on his own experience.

What's more, Advanced Firearms Training System Vistula allows you to build a training process for all environments conducting operations by special formations - from crowded city streets and public facilities, occupied by hypothetical terrorists, to forest and water areas, where operators come into contact with completely another catalog of challenges for the effectiveness of their actions.

Advanced Firearms Training System Vistula is not only an effective and tailor-made way to train your own special and counter-terrorist formations, it is also a potential reinforcement of activities for allied formations conducted by special forces outside the country. Operators can improve their skills themselves or share them with trained local military and police personnel at various levels - from basic shooting to advanced scenarios. Visualization and application of laser technology combined with appropriate software, with ease of use and installation of equipment, sets the characteristics of the Advanced Firearms Training System Vistula.

OPERATORS FROM MILITARY SOF AND OTHER COUNTER-TERRORIST UNITS RECEIVE:

- the possibility of advanced shooting training, including a diverse range of weapons that can be used on a daily basis or with which they can meet in their activities;
- easy installation of Advanced Firearms Training System Vistula in the facilities they use both in their own territory and in bases outside them;
- the ability to simulated specialized scenarios, including diverse environments for conducting special and counter-terrorist activities, in different weather conditions, during day and night;
- obtaining the necessary cost-effect synergy in the need to maintain continuity of specialist training, both in the conditions of stationing on the territory of your country and outside it;
- the ability to play a series of scenarios resulting from their own unique practical experiences, which can be properly mapped in the operation of Advanced Firearms Training System Vistula.

IV. PRIVATE MILITARY COMPANIES (PMC) AND PRIVATE SECURITY COMPANIES (PSC)

The high instability of the modern world generates enormous needs for the functioning of the advanced training system of the private security agencies segment or even private military companies (PMC). Their employees often have to be the first to face such threats as terrorist attacks, organized crime or for instance the attacks of modern pirates. Therefore, on the one hand, there is a need to train a large number of new personnel that will be at the disposal of entities of private security and military services, and on the other, to reduce the final costs of this type of training - including expenditure on the training process in the use of firearms, ranging from pistols to various types of rifles.

The constructors of the Advanced Firearms Training System Vistula meet the huge needs of the private security and military services sector, offering the possibility of conducting a diverse range of training using firearms and replicas based on the latest technological solutions based on laser systems, virtual environment imaging and appropriate IT facilities. Understanding, for example, the need to use highly intuitive hardware and software in the case of international staff or the requirement to train people without prior military training or in armed services.

Advanced Firearms Training System Vistula guarantees a number of possibilities ideally suited to the needs of VIP protection, critical infrastructure protection, protection of large public facilities and private facilities, as well as activities related to the protection of shipping routes.

The application of Advanced Firearms Training System Vistula enables building situational awareness, mastering shooting techniques at various levels, maintaining acquired competences within the technique of firing firearms, all while maintaining the necessary balance between cost and final effect. Advanced Firearms Training System Vistula is focused on the universality of solutions, their proper formatting for the needs of the final recipient, as well as the long-term reduction of staff training costs.

By choosing the Advanced Firearms Training System Vistula for your training company or within the training segment of your own employees from the security and defense sector, you get:

- a specialized tool for the practical shooting of security guards and the private military segment, in line with the latest global standards of this type of training solutions;
- the possibility of conducting secure basic training for people who do not have experience in the use of firearms, as well as advanced training, increasing competences among employees who had serviced in the past in armed forces or other uniformed services;
- a way to maintain continuity in weapons work patterns by employees in the course of their work, while reducing the costs of realistic and properly adapted training.