



EYK DEFENCE

AERONAUTICS & DEFENCE INDUSTRY

2024



ABOUT COMPANY

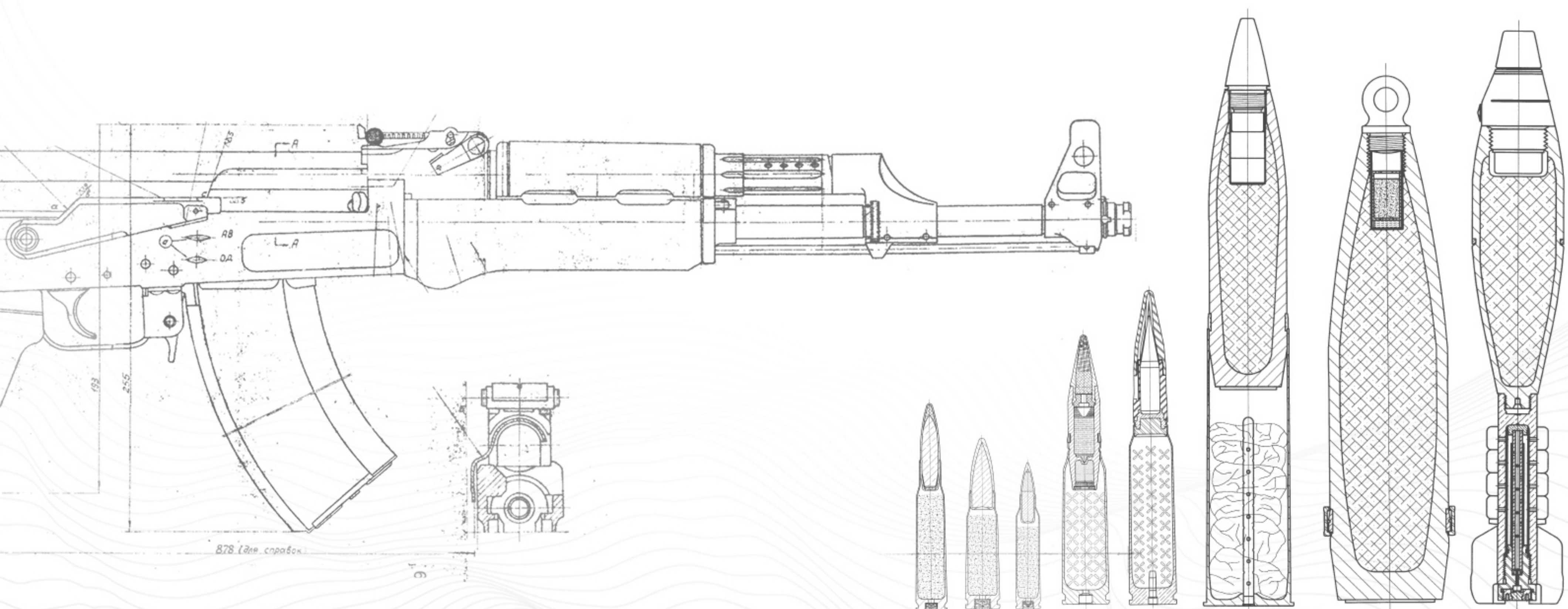
Overview

EYK DEFENCE

Aeronautics and Defence Industry

EYK Aeronautics & Defence is a leading global provider of comprehensive defense solutions to private enterprises and government organizations worldwide. Specializing in supplying military hardware, Armed Unmanned Surface Vessels (AUSVs), command and control systems, encrypted communication systems, intelligence equipment, ammunition, spare parts, and accessories, we serve a diverse range of sectors including the army, special forces, law enforcement, navy, and air force.

Leveraging an extensive international network of partnerships and expertise, EYK Aeronautics & Defence delivers innovative and well-organized solutions that consistently exceed client expectations. Our focus on strategic planning, procurement, and consulting services in key areas—such as air defense systems, land and naval defense systems, border security, and cybersecurity—enhances coordination and delivery between customers and manufacturers, ensuring precision and efficiency.





ABOUT COMPANY

Expertise

Our Expertise

With a primary focus on improving coordination and delivery capabilities between customers and manufacturers, EYK Aeronautics & Defence offers strategic planning, procurement, and consulting services in the following areas:

<p>Air Defense Systems</p> <p>Including UAVs, drones, and related equipment.</p>	<p>Land & Naval Defense Systems</p> <p>Comprehensive solutions for ground and maritime security.</p>
<p>Border Security Systems</p> <p>State-of-the-art equipment to ensure national safety.</p>	<p>Cybersecurity Systems</p> <p>Advanced solutions to protect critical infrastructure and defense systems from cyber threats.</p>



ABOUT COMPANY

Capabilities

Manufacturing Capabilities

Our commitment to excellence is reflected in our extensive product portfolio, which includes high-precision weapons, ammunition, UAVs, and integrated defense systems tailored to meet the demands of modern security challenges. With an advanced manufacturing facility, the company specializes in producing high-quality light machine guns at a significant scale, EYK Aeronautics & Defence combines state-of-the-art technology with unparalleled expertise to deliver innovative solutions.

Rifles & Pistols

- 5.56x45 Assault Rifle
- 7.62x51 Assault Rifle
- 9x19 Submachinegun
- 9x19 Service Pistol

Light Ammunition

- 5.56x45 mm
- 7.62x51 mm
- 9x19 mm

Mortar Ammunition

- 120 mm Projectile
- 81 mm Shell
- 60 mm Shell

High-Explosive Artillery Ammunition

- 155 mm HE
- 152 mm Full Charge
- 122 mm



ABOUT COMPANY

Global Reach

Global Reach

EYK Aeronautics & Defence maintains strong collaborations with Turkish defense companies and both state and private organizations across NATO member countries, former Warsaw Pact nations, and Asia. Our primary markets include:

Our Market

Key countries such as:

- Eastern Europe
- Africa
- Middle East
- Asia

Eastern Europe and the Middle East

Focusing on technology transfer and defense industry advancements.





SUPPLY

Comprehensive Defense Solutions and Support Systems

EYK Aeronautics & Defence stands as a premier supplier in the Turkish and global defense industry, delivering top-tier military hardware, equipment, ammunition, supplies, spare parts, and accessories tailored for diverse sectors including the army, special forces, law enforcement, navy, and air force. With a dedicated focus on comprehensive defense solutions, EYK Defence serves both private companies and government organizations around the world.

Armored & Combat Vehicles

- Main Battle Tanks & Armored Personnel Carriers
- Reconnaissance & Surveillance Vehicles
- Mine-Resistant Ambush Protected Vehicles (MRAPs)

Weapons & Ammunition

- Small Arms, Heavy Weaponry, & Ammunition
- Anti-Tank Missiles & Rockets
- Precision-Guided Munitions

Artillery & Missile Systems

- Self-Propelled Artillery & Howitzers
- Multiple Launch Rocket Systems (MLRS)
- Anti-Aircraft & Anti-Tank Guided Missiles

Unmanned Systems

- Unmanned Aerial, Ground, & Maritime Vehicles
- Reconnaissance & Combat UAVs

Communication & Networking

- Tactical Radios & Satellite Communication Systems
- Command & Control (C2) Solutions
- Encryption & Cybersecurity Systems

Spare Parts & MRO

- Spare Parts for All Systems
- MRO Services for Aircrafts



PRODUCTION

Rifle & Pistol

Rifle & Pistol Production

At EYK Defence, we provide turnkey solutions and comprehensive know-how support for rifle & pistol production facilities tailored to your needs. With extensive defense industry experience, we offer end-to-end services that include procuring and installing high-quality machinery to ensure seamless operational readiness.

Our commitment to excellence is reflected in our extensive product portfolio, which includes high-precision weapons, with an advanced manufacturing facility, the company specializes in producing high-quality light machine guns at a significant scale, including AKM series rifles or infantry rifles in 7.62x39 mm, 7.62x51 mm, and 5.56x45 mm calibers, as well as 9x19 mm caliber service pistols. We leverage our global network to source top-tier equipment and manage the entire installation process.

EYK Defence is committed to transferring essential technical expertise to your team. Our know-how transfer ensures your personnel are fully trained to operate machinery efficiently and maintain the highest quality standards. We focus on optimizing production workflows, implementing strict quality control measures, and accelerating your time to market.

With EYK Defence, you gain a reliable partner dedicated to supporting every stage of your facility's development. We deliver professional, customized solutions that meet and exceed industry standards in rifle and pistol production.

**Facility
Production
Capability**

**Special
Designed
Rifle**

AKM Series

7.62x39 mm

7.62x51 mm

5.56x45 mm

**Service
Pistol**

9x19 mm



PRODUCTION

Light Ammunition

Facility Production Capability

Light Ammunition Production

EYK Defence specializes in delivering tailored, turnkey solutions for your light ammunition production facilities. Leveraging our profound experience in the defense sector, we offer comprehensive services that encompass the procurement and installation of premium machinery, ensuring your operations commence smoothly and efficiently.

Our expertise lies in establishing high-capacity production facilities for light ammunition. We are adept at setting up facilities capable of manufacturing at least 83 million units annually of 9x19 mm, 5.56x45 mm, or 7.62x51 mm ammunition, enabling you to achieve your production goals swiftly and effectively.

Committed to empowering your team, we provide essential technical knowledge transfer. Through our training programs, your staff will gain the proficiency to operate equipment optimally and maintain exceptional quality standards. We concentrate on refining production workflows, enforcing stringent quality control measures, and expediting your market readiness.

Partnering with EYK Defence means gaining a reliable collaborator dedicated to supporting every facet of your facility's progression. We pride ourselves on offering professional, customized solutions that meet and exceed industry benchmarks in light ammunition production.

9x19 mm
5.56x45 mm
7.62x51 mm



PRODUCTION

High Explosive Artillery Ammunition

Facility Production Capability

Artillery Ammunition Production

EYK specializes in providing complete solutions and technical support for establishing high-explosive artillery ammunition production facilities, tailored to specific needs. Leveraging their experience in the defense sector, they offer services such as supplying and installing high-quality machinery for smooth operations.

Our expertise allows us to establish advanced production facilities capable of producing high-explosive artillery ammunition in 155mm HE, 122mm and 152mm Full Charge calibers. Through our global connections, we acquire top-notch equipment and oversee the entire installation process to ensure that your facility meets the highest industry standards.

We are dedicated to transferring essential technical knowledge to your team and providing professional, tailored solutions that exceed industry standards in high-explosive artillery ammunition production. With EYK, you have a reliable partner committed to supporting you throughout the development of your facility.

122 mm
152 mm
155 mm HE



PRODUCTION

Unmanned Aerial Vehicles (UAVs)

UAVs Production

At EYK Defence, we specialize in the design, development, and production of advanced UAV systems tailored to meet modern defense and surveillance needs. With our extensive experience in aeronautics and defense, we provide end-to-end solutions that encompass production, testing, and quality assurance for UAV platforms.

Our production capabilities allow us to manufacture a range of UAVs, including rotary-wing and fixed-wing models, with payloads varying from lightweight cameras to advanced surveillance systems. Key UAV models include:

Falcon Series

Autonomous rotary-wing UAVs equipped with advanced stabilization and targeting systems for precise, predictive strikes.

Eagle Series

Kamikaze jet UAVs designed for high-speed, targeted operations, combining speed and payload versatility for critical missions.

Hawk Series

FPV kamikaze UAVs optimized for agility and accuracy, providing a reliable solution for close-range tactical operations.

Windhover Series

Small kamikaze quadcopters, engineered for high-speed, short-range missions with a lightweight carbon fiber structure, ideal for precision-targeted strikes in compact operational environments.

EYK Defence is committed to continuous innovation and stringent quality standards in UAV production. Our teams work diligently to ensure each UAV meets the rigorous demands of defense applications. From the initial design phase to final assembly, we employ cutting-edge technology and expert craftsmanship to create UAVs that enhance operational effectiveness.

By leveraging advanced engineering capabilities and flexible production processes, we develop customized UAV systems with specialized features and configurations, guaranteeing optimal performance and mission success across diverse applications.



EYK DEFENCE

AERONAUTICS & DEFENCE INDUSTRY

EYK HAVACILIK VE SAVUNMA SAN. TİC. LTD. ŞTİ.

Gökevler Mahallesi, 2312 Sk, Burç Istanbul Business Center Floor:29 Office No:259
+90 212 999 12 03 | info@eykdefence.com | www.eykdefence.com | NATO NCAGE Code: TK304