



Cero

5
generations
of pilots
trained
since 1919

Art of jet flying

We train the best fighter pilots to protect the skies

Aero carries over 100 years of tradition in serving the best pilots in the world. More than five generations of fighter pilots have been trained on Aero aircraft. Through our platforms, our people and our values, we strive to continue the Aero legacy by delivering to military jet fighter pilots all the right systems, technologies and support that they need to make our world a safer place.

We are one of the most prominent aviation companies in the world

1919

▶ **YEAR OF ESTABLISHMENT**

Since our founding in 1919, we have proudly represented the Czech Republic on the global stage, embodying our heritage of innovative spirit and excellence.

11,000

▶ **AIRCRAFT**

With over 11,000 aircraft produced and a combined total of more than 13,000,000 flight hours logged by our fleet, we have demonstrated a longstanding commitment to quality and reliability in aviation.

6,700

▶ **JET TRAINING AIRCRAFT PRODUCED**

For over 60 years, we have specialized in the development, production and support of military jet aircraft. Our L-29 and L-39 aircraft became the most successful jet trainers in the world.

1,700

▶ **EMPLOYEES**

As a major employer, we provide opportunities for qualified professionals with unique know-how. Together we create products with a high added value.

400

▶ **SUPPLIERS**

We are an integrator of state-of-the-art technologies from top suppliers. We combine advanced components, technologies and services in our aircraft.



60

CUSTOMERS WORLDWIDE

Our customers recognize the excellent aeronautical capabilities, durability and a great price-performance ratio of our products.

History



1919 ▶

A-1

The first military aircraft designed and built by Aero.

Aero Platforms



L-39
SkyFOX

Subsonic
Jet Training
and Tactical Aircraft



L-159 ALCA

Advanced
Training and Light
Combat Aircraft

Brand-new, smart and extremely efficient subsonic jet trainer aircraft currently in service with three customers. Its original low-wing design, light and robust airframe and a brand new engine provides student pilots with excellent flight characteristics and extreme safety. Modern avionic systems, integrated virtual training system and the ability to integrate a wide range of payloads make the L-39 Skyfox a truly versatile platform perfectly suitable for a full spectrum of training and tactical missions.

A combat proven, NATO compatible single-engine advanced training and light combat aircraft. The aircraft is equipped with a multi-purpose radar for all weather conditions and day and night operation and can carry a wide range of standard NATO weaponry, including air-to-air and air-to-ground missiles and laser guided bombs. The two-seat L-159 is an ideal platform for advanced and lead-in-fighter training for pilots of 4th and 5th generation fighter aircraft.



1947

Ae-45

A twin engine civil and cargo transport aircraft.



1959

L-29 Delfin

The first jet trainer aircraft designed and built by Aero.



1968

L-39 Albatros

The most successful jet trainer aircraft in the world.



1986

L-59 Super Albatros

A more powerful, modernized version of the L-39 Albatros.

5

**GENERATIONS
OF PILOTS TRAINED
SINCE 1919**

Aero culture and values reflect our unique capabilities, heritage and proven track record



INVENTIVE

We are inventive and imaginative. We look for all possible ways to offer the best achievable quality at a reasonable price.



COMPETENT

Our people are exceptionally skilled to deliver true value to our customers. At the same time, we are constantly improving and developing new expertise.



EFFICIENT

We do not waste our resources or time. We make the most of everything at our disposal and constantly look for ways to boost efficiency.



RELIABLE

Our customers, suppliers, partners, and colleagues can rely on us. We always deliver on our commitments and promises. Our products and services are just as reliable.



Aero

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Market Leading Support & Services

L-39 SKYFOX

For the L-39 Skyfox, we offer a comprehensive portfolio of products and services focused on the highest levels of availability and enabling 40+ years of in-service life. All at a fraction of the complexity and cost compared to our competition.



SUPPLY OF SPARE PARTS AND REPAIRS



TECHNICAL PUBLICATIONS AND SERVICE BULLETINS



PBH MAINTENANCE ADVANTAGE PLAN



FIELD SERVICE ENGINEERS



PERFORMANCE BASED LOGISTICS



PILOT AND GROUND PERSONNEL TRAINING

Aero L-39

As the aircraft OEM, Aero is the only certified entity able to perform L-39 service life extension, general overhaul, modernization and upgrades. Our programs deliver to our customers the L-39 in a brand-new like condition, with full warranty and aftersales support.



Aero L-159

Aero provides comprehensive support services to keep the L-159 readily available and operationally up-to-date. With 20+ years of service life ahead, the L-159 can be continuously upgraded with new systems, sensors and payloads to perform the most demanding training and light combat missions.



We continue to offer comprehensive Maintenance, Repair, Overhaul, and Modernization services for L-39 Albatros and L-159 ALCA aircraft.

Industrial Partner to Leading OEMs



Aero is a long-term trusted partner to some of the most prominent OEMs in the world, having worked on a wide variety of fixed and rotary wing platforms of Airbus, Boeing, Embraer, Leonardo, Lockheed Martin and SAAB. We are able to work from design to build, analysis and testing, concurrent engineering through to rapid industrialization, certification support and large-scale production. We hold all the required certificates and have a track record of delivering complex programs to our customers worldwide.

Embraer C-390

Development, industrialization, certification support and production of the fixed leading edge of the wing. Production of all doors, cargo ramp and section II of the rear fuselage.



Airbus A220

Design, industrialization, certification and production of the fully assembled and equipped fixed leading edge of the wing, ready to be mounted to the aircraft.



- **Leonardo C-27J Spartan**
- **Airbus A350 and A400M**
- **Let L-410 UVP and L-410NG**