



## Aero L-39C Albatros

**Top Speed** – 400 Knots

**Max Altitude** – 36,000'

**G Loading** - +8/-4

**Range** – 590 Nautical Miles

**Length** – 39' 10'

**Wingspan** – 31' 0"

**Engine** – Ivchenko AI-25TL

**Thrust** – 3,790 lbs

**Empty Weight** – 7,617 lbs

**Crew** - 2



The Aero Vodochody L-39 Albatros is a Cold War-era aircraft that was originally flown by air forces in the Soviet Union. The L-39 was designed as a training and light attack aircraft in Czechoslovakia during the 1960s, and has been in military service continuously since 1972. The L-39 replaced the earlier L-29 Delfin trainer and was the world's first jet trainer to be equipped with a turbofan engine. Due to its performance, friendly flying characteristics, and availability, the Albatros is a popular warbird among private owners and contract adversary services alike, with about 300 of them (of the roughly 2,800 built) currently registered in private hands in the United States. Powered by an Ivchenko AI-25 engine putting out nearly 3,800 pounds of thrust, the L-39 is an outstanding airshow plane! It is fully aerobatic, capable of pulling +8/-4 G's, and reaching speeds of 400 knots!

N39BZ, the L-39 flown by 45 North Aviation was built in 1984 and has been flying in the United States for over a decade. While the exterior still has a Soviet-inspired paint job, the cockpit bears little resemblance to the original instruments, with the old Soviet-era gauges being replaced by a cutting edge Garmin G3X panel, representing the latest and greatest in glass cockpit technology. Pilots who want to live out their fighter pilot dreams can fly this very aircraft at 45 North Aviation – Contact us for more information!