

FOR ASPIRING
ASTRONAUTS ONLY

G-FORCE FLIGHT FIGHTER TRAINER.



TRAINING CENTER

- this training is for aspiring astronauts only -

The training mission in the L-39 Fighter Trainer is specifically designed for XCOR. This mission is another great training for the spaceflight. You will really get to fly and not just in an airplane but a high performance fighter trainer!

The L-39 Albatross is a single engine, tandem seat jet trainer. This high performance jet is ideally suited to prepare for the spaceflight in the XCOR Lynx. You will fly in the backseat, behind our professional instructor pilot. Our pilots all have extensive professional

experience in flying F-16's in the Royal Netherlands Air Force, which guarantees the highest possible quality in the cockpit.

The day starts with a briefing in the morning about the weather that we can expect for the flight, followed by a general briefing about the aircraft, the safety procedures and the flight profile. Then it is time for the real thing. You will step into the rear cockpit, fasten your seatbelts, put your helmet on and get ready to start the powerful jet engine!

After engine start you will taxi out to the runway and

get ready for take off. Once we are cleared for take off, we will roll on the runway and open the throttle to full power. You will feel the awesome acceleration and in no-time we are in the air.

Once in the air we will fly some maneuvers specifically designed to look and feel exactly like the flight in the Lynx. These maneuvers include the climb, weightless phase and re-entry but are shorter and much more 'down to earth' in comparison with the spaceflight. The flight lasts approximately 30 minutes.

After landing it's time to for 'tea and medals', or to get your badge, certificate and celebrate this unique achievement. This is another great step closer to your space flight!

Of course we will take care of shooting great pictures and film of this event, so you can look back on it after the event and show your friends and family. We even offer (at extra costs) the possibility to get some in-flight photos and film, taken from another L-39 and by a professional aerial photographer from your flight. This will result in ultimately cool pictures, like the one here. You can easily be recognized, smiling in the cockpit!

L-39 ALBATROS JET FACTS

AIRCRAFT LENGTH:	12.13 m / 39ft 10in
AIRCRAFT HEIGHT:	4.77 m / 15ft 8in
WING SPAN:	9.46 m / 31 ft
MAX. LEVEL SPEED:	750 km/h / 450 KTAS
MAX. STRUCTURAL LIMIT:	+8G; -4G



For more information contact Marco Martinez-Venturi at marco@xcor.com

