

# AERO ASTRONAUTS

## Parabolic and near Zero-G experience

ASTRONAUTS.Aero provides an holistic experience to any individual or groups such as researchers and educators in parabolic and near Zero-G flying enabling them to understand how to leverage towards space flying – each to their own benefit.

### Program Details

#### Ground School (day one)

Flying information and fundamentals (Airframe, Powerplant, Systems, Instruments, Radio Navigation, Principles of Flight).

#### In-Flight Training (day two)

Familiarization with the Airplane, Preparaton for and action after flight, Air Experience, Effects of Controls, Emergencies).

#### Flight Experience (day three)

Parabolic and negative, positive and near Zero-G flying.

### What's In for me

Flying can provide excellent preparaton for the conditions experienced in space flight such as: Confined cockpit space, Quick decision making, Visual and audio stimulation, G-Tolerance.

### Sponsors

#### Αβας Aeroclub

The Avaris Aeroclub is the main sponsor of the Parabolic & near Zero-G flying program  
Astronauts.aero.

#### Arcadia Aeroclub

The Aeroclub of Arcadia will provide all the necessary required for carrying out the fundamentals of the Astronauts.aero program.

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### Vehicles/Location

Location is Megara military airport, Greece.  
Cessnas 172N FADEC (Full Authority Digital Engine Control) with similar to A300+ Airbus procedures single engine airplane capable of - 1.5g to 3.8g according to the specifications.

### Requirements

All individuals will be required to pass a pre-flight preparation that will ensure his/her mental and physical conditions and their fly readiness.

## Sky Diving (Optional)

In addition to the existing services, sky diving (Tandem) can be provided. Please, contact us for a quote (based on no. of persons).

## Accommodation & Transport (Optional)

Accommodation and transport from/to Athens and Megara military airport can be arranged and it is provided optional. Please, contact us for a quote (based on no. of persons).

## Credentials – JAR/FCL

All training/fly experience is provided through JAR/FCL (Joint Aviation Authorities) licensed and certified instructors.