

CALL: 1 (800) 644 7382 / +1 (941) 346 2603 EMAIL: INFO@INCREDIBLE-ADVENTURES.COM



Fly the Astronaut Maker

TRAIN FOR SPACE IN THE LEGENDARY
LOCKHEED F-104 STARFIGHTER

Incredible Adventures is teaming up with Starfighters Aerospace to offer suborbital flight training featuring the legendary Lockheed F-104 Starfighter, the same jet used to prepare an entire generation of astronauts for space travel. Mercury, Gemini and Apollo astronauts trained for space in the F-104. Now, you can too. Suborbital flight training in the F-104 is **available now** through Starfighters Aerospace.

IA's newest space adventure takes place at the John F. Kennedy Space Center, near Orlando, Florida. You'll take off and land on the very same runway used by today's astronauts.

In October, 2009, Starfighters, Inc. signed a historic Space Act Agreement with NASA, granting the Florida-company permission to use NASA's Shuttle Landing facility for commercial space flight operations.

The Kennedy Space Center Shuttle Landing Facility (SLF) features one of the largest runways in the world. The runway is 15,000 feet long and 300 feet wide. Or to put it another way it's nearly three miles long and nearly as wide as the length of a football field.

PREPARE TO LEAVE THE PLANET







FOR MORE INFORMATION ABOUT STARFIGHTERS AEROSPACE SUBORBITAL FLIGHT TRAINING AT THE JOHN F KENNEDY SPACE CENTER, CALL

800-644-7382 OR 941-346-2603

www.incredible-adventures.com





SAMPLE TRAINING ITINERARY

Your suborbital space flight training in the Lockheed F-104 Starfighter takes place at NASA's John F Kennedy Space Center, near Orlando, Florida.

Because training is conducted at a US government facility, security clearance is required. This process can take up to 45 days.

PROGRAM PRICING

\$30,500 US

Academic training, use of equipment, one F-104 training flight and complimentary high-def flight video.

\$48,750 US

Advanced academics, use of equipment, two F-104 training flights and complimentary highdef flight video.

TO SCHEDULE CALL
INCREDIBLE ADVENTURES
800-644-7382

DAY ONE—MONDAY

MORNING

- Arrival at NASA Kennedy Space Center
- Welcome Briefing / Breakfast
- Suit Up / NASA Kennedy Space Center Safety Briefing
- Flight Physiology Academics / Practical Demonstrations
- Flight Physiology Practical / Written Evaluations

LUNCH

- NASA Exploration Park

AFTERNOON

- Flight Medical / Flight Physical
- High Altitude Flight Academics
- Hyperbaric Pressure Chamber Flight
- High Altitude Flight Practical / Written Evaluations

DAY TW0—TUESDAY

MORNING

- Aircrew Flight Equipment Fitting / Briefing
- Egress Systems / Ejection Seat Training
- Parachute/PARASIM™ Hanging Harness Training
- Water / Land Survival Training

LUNCH

- NASA Vehicle Assemble Building (VAB)

AFTERNOON

- NASA Shuttle Landing Facility Tour
- F-104 Aircraft Walk Around
- F-104 Aircraft Cockpit Familiarization
- F-104 Aircraft Systems Training
- Flight Profile Briefing

DAY THREE—WEDNESDAY

MORNING

- Academics Review
- Flight Safety Review
- Detailed Flight Briefing
- Transportation to NASA Flight Line
- F-104 Flight

LUNCH

- NASA Shuttle Landing Facility (SLF)

AFTERNOON

- Flight Certification
- Suborbital Training Wings / Certificate Presentation

DAY FOUR—THURSDAY

ALL DAY

- NASA Kennedy Space Center VIP Tour



F-104 TRAINING FREQUENTLY ASKED QUESTIONS

WHAT WILL I FLY?

Students train in the legendary Lockheed F-104 Starfighter. The F-104 is the highest performance civilian registered fighter aircraft in the United States and the original Astronaut trainer. Mercury, Gemini and Apollo crews all flew the F-104 qualifying for space.

WHERE WILL I FLY?

Starfighters Aerospace can exclusively offer training flights from the NASA Shuttle Landing Facility at the John F. Kennedy Space Center in Florida. Flights will be conducted in special restricted airspace over the Atlantic Ocean.

WHEN CAN I FLY?

Courses are available year round. Sessions begin on Mondays and end on Thursdays. Please contact Incredible Adventures to confirm specific date availability.

Note: Training is conducted at a secured government facility and all participants must successfully pass a criminal background check and receive security clearance from NASA. A minimum of 45 days should to allowed for this process. The time may be less for US resident citizens.

WHO ARE THE PILOTS?

Starfighters aircrew are all veteran Instructor Pilots of the United States Navy and Air Force that have logged thousands of hours of flight time in the F-104 Starfighter, F-4 Phantom, F-14 Tomcat, F-15 Eagle and F-16 Viper.

IS THIS SAFE?

Definitely not! Flying high performance military aircraft is inherently risky and you could die. That said, the training flights conducted are all well within the flight capability of the F-104 and pilots. Starfighters Aerospace is subject to annual safety inspections by the Federal Aviation Administration and NASA to ensure aircraft and personnel operate to safest possible standards. Training in high performance military equipment requires aircrew to wear tens of thousands of dollars of personal equipment. Starfighters will provide you with state of the art flight equipment much like that being used by frontline military fighter squadrons.

CAN I BRING SOMEONE WITH ME?

Certainly, as long as that person is at least 18 years of age. However, there is an additional cost to cover that individual's transportation, tours and security clearance to be on a United States Government Facility. Friends and family, both young and old, are welcome to tour the public areas of the Kennedy Space Center without clearance. (Admission fees may apply.)

CAN I TAKE MY CAMERA?

Yes! We encourage participants and their guests to bring their cameras, however some areas may be designated "off-limits" in terms of photo-taking. Our aircraft are outfitted with high definition video systems.

DO I HAVE TO BE A PILOT?

No. With two days of training under your belt you will be prepared for a flight in the fastest single-engine fighter built.

DO I HAVE TO BE SCHEDULED FOR A SUBORBITAL FLIGHT TO PARTICIPATE?

No. Starfighters Aerospace is not currently associated with any Suborbital Flight companies. Your training will not take you to suborbital heights, but you will leave better prepared for the physical and emotional demands of a high-altitude suborbital flight.

WHAT ARE THE AGE AND HEALTH RESTRICTIONS?

One must be at least 18 years old and meet specific medical criteria. There will be a pre-training medical check before you are cleared for take off. (You have to prove that you have "The Right Stuff").

STARFIGHTERS.

AIRCRAFT BODY LIMITATIONS

Limitations are based on F-104 Aircraft Ejection Seat Specifications and Aircrew Flight Equipment maximum sizes.

IMPERIAL SYSTEM

MAXIMUM WEIGHT 265 LBS

MAXIMUM HEIGHT

MAXIMUM CHEST 52 IN

MAXIMUM WAIST



METRIC SYSTEM

MAXIMUM WEIGHT
120 KG

MAXIMUM HEIGHT

MAXIMUM CHEST 132 cm

MAXIMUM WAIST 122 cm



These represent the MAXIMUM ranges for flight qualification, minimum ranges also apply.

CANDIDATES MUST BE ABLE
TO PHYSICALLY DEMONSTRATE
A 35 - 40 LB / 15 - 18 KG PULL.

TO SCHEDULE YOUR TRAINING TODAY! CALL INCREDIBLE ADVENTURES



Lockheed Martin F-104 Starfighter Zipper / Zip 4 Manufacturer: Nickname (s): **Designation:**

2x TF-104G Crew:

54.80ft (16.66m) (4.09m)13.60ft

Length:

Height:

21.92ft (6.36m)

Wing Span:

Engine:

Thrust:

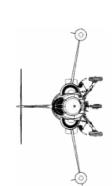
1x General Electric J79-GE-11 17,000lbs

36,000 Horsepower: 560mph (852km/h) 1,450mph (2,333km/h) **Cruise Speed:** Max Speed:

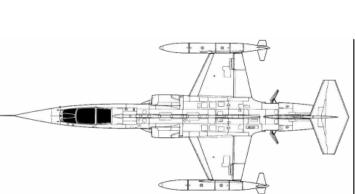
54,000ft per minute Rate of Climb:

62,500ft Service Ceiling: Service Range:

1,100 miles









Width: 21.92ft