

# Gulfstream G100



Professional Pilot and  
Technician Training Programs

**FlightSafety**<sup>®</sup>  
international

# Experienced Instructors, Superior Training Technology

*FlightSafety and Gulfstream have worked together for more than 40 years to develop comprehensive pilot and maintenance technician training programs for practically every Gulfstream aircraft model. Our highly qualified and experienced instructors, advanced-technology flight simulators and integrated training systems help ensure proficiency and safety. We offer Gulfstream G100 training at our Learning Center in Dallas, Texas.*

## **Innovation With One Purpose: Training Aviation Professionals for Safety and Proficiency**

Our highly qualified and experienced instructors, advanced-technology flight simulators and integrated training systems help ensure proficiency. Aviation professionals leverage decades of instruction knowledge and manufacturing expertise for an unmatched training environment.

FlightSafety enjoys a strong relationship with Gulfstream that is built around our training programs for the full line of Gulfstream business jets. FlightSafety Learning Centers offer professional pilots and maintenance technicians of Gulfstream G100 aircraft the resources to achieve proficiency and safety. All of FlightSafety's Gulfstream training programs meet the same high standards, regardless of aircraft model. Learning Centers for Gulfstream business aircraft are located in Dallas, Texas; Hong Kong, China; London Farnborough, United Kingdom; Long Beach, California; Savannah, Georgia; and Wilmington, Delaware.



# Gulfstream G100 Training Program Highlights

- Our Dallas Learning Center offers the world's only Level D G100 full flight simulator.
- We offer maintenance technician training for the G100/Astra at our Dallas Learning Center.
- Thanks to our long association and close working relationship, we enjoy exceptional support from Gulfstream.
- A wide variety of specialty and enrichment training is available through our eLearning and LiveLearning courses.
- FlightBag, our second-generation training materials app, allows you to download complete training materials and access them wherever you are from any device. Materials are updated automatically as new information becomes available, yet it keeps all of your previous notes.
- We offer pilot training for Astra/Astra SP with Collins EFIS 86 avionics at the Dallas Learning Center.



## Simulator Profiles

Location	Sim Level	Approvals	Avionics	Additional Equipment
Dallas	D	FAA, EASA, ANAC, GACA, MDGAC, TC	Collins Pro Line 4 with Dual UNS-E	TCAS, EGPWS

## Program Details

Location	Additional Training Devices	Differences Courses
Dallas	GFS	Astra

GFS – Graphical Flight-deck Simulator

# Gulfstream G100 Pilot Training

COURSE CURRICULUM	INITIAL	RECURRENT	PRIOR EXPERIENCE
COURSE MODULE	19 DAYS	5 DAYS	6 DAYS
Ground School	49.0 hours	15.0 hours	15.0 hours
Systems Integration Training	11.0 hours	1.0 hours	1.0 hours
Briefing/Debriefing	9.0 hours	3.0 hours	4.0 hours
Simulator (Pilot Flying)	12.0 hours	6.0 hours	8.0 hours

**Systems Integration Training** – This is the integration of CRM principles, flight briefing, and aircraft systems checklist procedures.

**Prior Experience Prerequisites** – A pilot qualifies for the prior experience curriculum if he/she:

- Is currently qualified in accordance with §61.55 as an SIC in type and has successfully completed a Part 142 approved Initial or Recurrent course in type; or
- Holds a valid pilot certificate with [IA-1125] type rating issued by a contracting State to ICAO

**Astra/Astra SP Training** – We offer training for Astra/Astra SP with Collins EFIS 86 avionics.

**Differences Training** – Differences training to the Astra is available at no additional cost if taken in conjunction with an initial or recurrent course.

**Cabin Management Trainer** – Dallas now has a Cabin Management Trainer. A review and demo on how to use this system will be given to clients enrolled in the initial course as part of the ground school prior to the aircraft walk around.

For course dates, please visit our website at [flightsafety.com](http://flightsafety.com) or contact the Learning Center listed below.

**Dallas, Texas**

866.486.8733 • 972.534.3200  
 fax 972.534.3199  
[dfw@flightsafety.com](mailto:dfw@flightsafety.com)

# 1125 Astra / G100 (Honeywell TFE731) Maintenance Training



COURSE CURRICULUM	DAYS	HOURS
Mechanical Initial	10 days	74.5 hours
Maintenance Update	5 days	34.5 hours
Maintenance Avionics	5 days	26.5 hours
Advanced Troubleshooting	5 days	33.0 hours
Operational Maintenance Procedures	5 days	33.0 hours
1125 Astra/G100/G150 Flap & Slat Maintenance	5 days	35.0 hours
Engine Run and Taxi Initial	2 days	13.0 hours
Engine Run and Taxi Update	1 days	8.0 hours

These maintenance training courses are provided in partnership with Gulfstream Aerospace Corporation, ensuring our clients receive the most current and accurate training information.

For course dates, please visit our website at [flightsafety.com](http://flightsafety.com) or contact the Learning Center listed below.

**Dallas, Texas**

866.486.8733 • 972.534.3210

fax 972.534.3199

[dfw@flightsafety.com](mailto:dfw@flightsafety.com)

# Inside the Most Trusted Name in Training



**Global Leadership** FlightSafety delivers more than 1.4 million hours of professional aviation training each year. We operate the world's largest aviation training network, with Learning Centers and training locations around the globe. We are honored to serve as the authorized training provider for the majority of business aircraft manufacturers.

**Expert Instructors** FlightSafety fields more than 2,000 of the industry's best instructors, each devoted to ensuring that our Customers are trained to proficiency. Each with the experience and credentials necessary to help our Customers perform at the highest levels of safety.

**Strategic Locations. Worldwide Vision.** We train to best meet our Customers' needs, wherever they may be. This is why FlightSafety's Learning Centers are strategically located adjacent to the major aircraft manufacturers or in other areas that best serve our Customers. Many centers offer training for a wide variety of aircraft types, while others are dedicated solely to the aircraft of one manufacturer.

In keeping with our role as the global leader in aviation safety, our training programs and flight simulators are qualified by international regulatory agencies, including the FAA, EASA, CAAC and Transport Canada.\*

\*Not all programs qualified by all authorities listed.