



# **GULFSTREAM G450**

## **N280BC S/N 4222**

### **Specifications and Summary**

## 2011 Gulfstream G450



- OFFERED AT: MAKE OFFER**
- AIRCRAFT HIGHLIGHTS:**
- Amazing Pedigree / One Fortune Owner Since New
  - KA Band, ATG 4000 and Swift Broadband WiFi
  - Enrolled on Engine, APU, & Parts Programs
  - 144 Month Inspection c/w July 2023 @ Gulfstream BAF
  - 12 month / 500 hour inspection scheduled for June 28, 2024 @ Gulfstream BAF
  - 12 Pax with AFT Galley
  - 2014 Paint & Interior refurbishments
  - Enhanced Navigation / Synthetic Vision
  - Aviation Clean Air Ionizer System

**STATUS:** As of May 30<sup>th</sup>, 2024

**TOTAL TIME:** 3,861 hours  
**LANDINGS:** 1,744 cycles  
**ENGINES:** Rolls Royce TAY Mk 611-8C

*Programs: Gulfstream AOS to include Honeywell HAPP / MAPP*

	<b>Engine 1</b>	<b>Engine 2</b>
<b>Serial Number:</b>	85450	85449
<b>Total Time Since New:</b>	3,683	3,725
<b>Cycles Since New:</b>	1,648	1,674

*Engines enrolled on Rolls Royce Corporate Care  
 Engine 10 year inspections completed in August 2021 by Rolls Royce*

**APU:** Honeywell GTCP36-150(GIV)  
**Serial Number:** P-337  
**TSN:** 2,121  
**Cycles:** 3,539  
*APU Maintained "On Condition"  
 APU Enrolled on MSP Gold*

**CAPABILITIES:**

FANS 1/A	BRNAV	Synthetic Vision	FM Immunity	RVSM
CPDLC	VNAV	8.33 Spacing	HUD w/EVS	MNPS
ADS-B Out	RNP-10	TCAS 7.1	Auto Throttles	WAAS / LPV

## AVIONICS & COCKPIT



### **AVIONICS: Honeywell Primus Epic PlaneView® Cockpit with Enhanced Navigation Package**

**AIR DATA COMPUTER:** Triple Honeywell AZ-200 Air Data Modules  
**AUTOMATIC DIRECTION FINDER:** Dual DF-855 ADF Modules  
**AUTOTHROTTLES SYSTEM:** Honeywell Auto Throttle  
**COCKPIT PRINTER:** TP4840 Thermal Cockpit Printer  
**COCKPIT VOICE RECORDER:** Universal Avionics  
**COMMUNICATIONS:** Dual TR-865A and third NC-860A Nav/Com LRMs  
**DIGITAL CLOCK:** Dual Digital Clocks  
**DISTANCE MEASURING EQUIPMENT:** Dual Honeywell DM-855 DME Modules  
**ELECTRONIC FLIGHT INSTRUMENT SYSTEM:** Four Honeywell DU-1310 Flat Panel Displays  
**EMERGENCY LOCATOR TRANSMITTER:** Artex C406 ELT  
**ENHANCED VISION SYSTEM:** Honeywell / Kollsman Enhanced Visual Guidance System  
**FLIGHT DATA RECORDER:** Universal Avionics Flight Data Recorder  
**HEADS UP DISPLAY:** Rockwell Collins HUD System  
**HIGH FREQUENCY RADIO:** Dual Rockwell Collins HF-9034A Receiver/Transmitters  
**LIGHTNING SENSOR:** LSZ-860 Lightning Sensor System  
**LONG RANGE NAVIGATION:** Triple Honeywell LASEREF V Micro IRUs  
**NAVIGATION:** Dual NV-875A Nav Modules  
**QUICK ACCESS RECORDER:** Micro QAR  
**RADIO ALTIMETER:** Dual Honeywell Radio Altimeters  
**TRAFFIC COLLISION ALERT AND AVOIDANCE SYSTEM:** 3000SP TCAS Processor with Change 7.1  
**TERRAIN AWARENESS and WARNING SYSTEM:** Enhanced Ground Proximity Module  
**TRANSPONDER:** Dual Honeywell Transponders with version 7.1 & ADS-B Out  
**STANDBY ATTITUDE INDICATOR:** L3 Gh-3100 ESIS Standby Attitude/Altitude/Airspeed  
**WEATHER RADAR:** Honeywell Weather Radar with Dual Weather Radar Controllers



## CABIN ENTERTAINMENT & COMMUNICATIONS

### ENTERTAINMENT

- Airshow 4000
- Rockwell Collins Cabin Management System
- 2 Disk Dual DVD Players
- 3 External Cameras
- 24" Forward Bulkhead Monitor
- 19" Aft Bulkhead Monitor
- 18" Sidewall Monitor at Aft Credenza

### COMMUNICATION

- Honeywell Jetconnex KA Band Connectivity System
- Honeywell MCS 7120 Swift Broadband High Speed Data
- GoGo Biz ATG 4000 High Speed Data
- Aircell Axxess II
- Satcom Direct Datalink



## MAINTENANCE PROGRAMS & INSPECTIONS STATUS



- MAINTENANCE & INSPECTIONS**
- In Service Date: August 16, 2011
  - Airworthiness Date: April 15, 2011
  - Still under Structural Warranty
  - Engines Enrolled on RRCC
  - APU Enrolled on MSP
  - Aircraft Enrolled on Gulfstream AOS to Include Honeywell HAPP/MAPP
  - 12/24/48/144 Month Inspections c/w June 2023
  - 12 Month / 500 Hour / Due List inspection package scheduled for 6/28/24 – 7/15/24 @ Gulfstream Westfield (BAF)

**Other ASC Compliance:**  
 ASC 037B - Synthetic Vision  
 ASC 059C - PlaneView Enhanced Nav Package  
 ASC 077 - TCAS 7.1  
 ASC 079B - Automatic Dependent Surveillance  
 ASC 094A - Nose Landing Gear Electrical Harness Installation  
 ASC 100 - Nose Landing Gear Electrical Harness and Brake Line Chafing Modification  
 ASC 108 - High Speed LAN Implementation  
 ASC 109 - Wing to Body Fairing AV-DEC Gasket Installation  
 ASC 912C - PlaneView Master Operating System Software Upgrade  
 STC ST04177AT - Talon Aerospace LED Replacement

<b><u>INSPECTIONS</u></b>	<b><u>LAST COMPLETED</u></b>	<b><u>NEXT DUE</u></b>
12 Month Inspection	06/2024 (scheduled 6/28/24)	06/2025
24 Month Inspection	06/2023	06/2025
48 Month Inspection	06/2023	07/2027
96 Month Inspection (8C)	08/2019	08/2027
144 Month Inspection (12C)	06/2023	07/2035

## INTERIOR

### INTERIOR DESCRIPTION

*Original with Partial Refurb in 2014*

This beautiful 12 passenger configuration features an aft galley, a forward crew lavatory, LED cabin lighting, and enhanced soundproofing. The spacious cabin includes forward four-place club, mid four-place club, and an aft three-place divan opposite a credenza.



*Forward-Cabin Looking Aft*



**INTERIOR**  
**Forward Cabin**



*Forward-Cabin Looking Forward*



INTERIOR  
Mid-Cabin



*Mid-Cabin Looking Aft*



*Mid-Cabin Looking Forward*



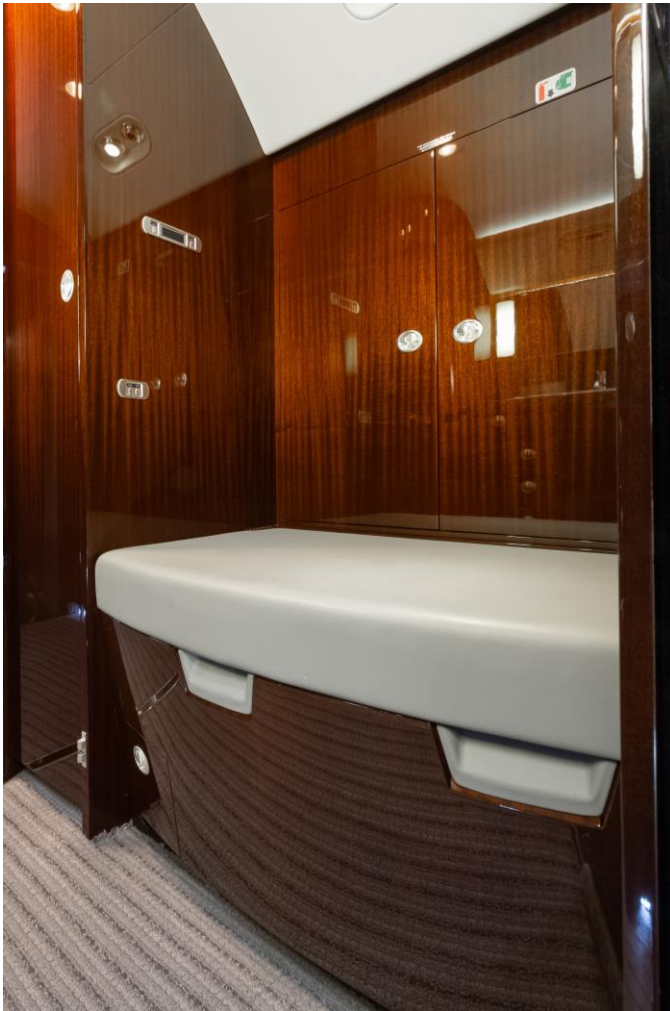
INTERIOR  
Aft-Cabin



*Aft Cabin Looking Aft*



LAVATORIES



*Aft Lavatory*



## AFT GALLEY



*Aft Galley Looking Forward*

### **FORWARD GALLEY DESCRIPTION**

High Temp Oven  
Microwave Oven  
Cold Storage Drawer with Gasper  
Coffee Maker



## EXTERIOR

### EXTERIOR DESCRIPTION *2014 Gulfstream Appleton*

Overall Matterhorn White with Cool Gray, and Arista Blue accent stripes



*This aircraft is being brokered by Guardian Jet, LLC. Prospective purchasers are encouraged to conduct their own independent pre-purchase inspection as Guardian Jet, LLC makes no representations as to the airworthiness of the aircraft or the accuracy of the above information. Specifications subject to verification upon inspection. Aircraft subject to prior sale.*

**2024 06 04 / BTS /SS**  
**2024 06 06 / BTS**