

2013 Gulfstream G650ER s/n 6041 N657AT





<u>Airframe</u>: 2,228 Hours 1,015 Landings

Date of Manufacture:

February 5, 2013

Date of In-Service:

September 27, 2013

Engines: Rolls Royce BR700-725A1-12

On Condition (Task Oriented) & Enrolled on Rolls-Royce CorporateCare

Left (Eng. #1): S/N: 25163 2,228 Hours 1,015 Cycles Right (Eng. #2): S/N: 25164 2,228 Hours 1,015 Cycles

APU: Honeywell RE220 (G650) Enrolled on Honeywell MSP Gold

S/N: P-145 1,778 Hours

Video Tour: https://www.youtube.com/watch?v=xQX6P4-w5dk



Years in the Industry



Avionics:

Gulfstream PlaneViewTM II Avionics System

Triple (3) Flight Management Systems (FMS)

Enhanced NAV (FANS-1A+, CPDLC)

Triple (3) Modular Avionics Units (MAUs)

Four (4) Large Flat Panel LCD Electronic Display Units (Pilot PFD-MFD & Copilot PFD-MFD)

Dual (2) Standby Multifunction Controllers (SMC)

Triple (3) Multi-Function Control Display Units (MCDU)

Dual (2) Cursor Control Devices (CCD)

Four (4) Multifunction Air Data Probes (MFP) Air Data System

Triple (3) Inertial Reference Systems (IRS)

Dual (2) Global Positioning Systems (GPS) w/ Wide Area Augmentation System (WAAS)

Datalink VDL Mode 2

Synthetic Vision - Primary Flight Display (SV-PFD)

Head-Up Display (HUD)

Enhanced Vision System II (EVS)



Years in the Industry



Avionics Continued:

One (1) Data Loading LAN Management Unit (DLMU)

Dual (2) High Frequency (HF) Communications

Dual (2) Very High Frequency (VHF) Communications

One (1) VHF Communication / Navigation (NAVCOM) Unit

VHF Navigation, Instrument Landing System (ILS), and Market Beacon

Dual (2) Mode S Transponders w/ ADS-B Out Capabilities (DO-260B Compliant)

Traffic & Collision Avoidance System (TCAS 7.1)

Dual (2) Distance Measuring Equipment (DME) Transceivers

Satellite Communications System (SATCOM)

Enhanced Ground Proximity Warning Systems (EGPWS)

Flight Data Recorder System (FDR) - Twenty-Five (25) Hour Recording (88 Parameters)

Cockpit Voice Recorder (CVR)

3-D Color Weather Radar

Dual (2) Digital Radio Altimeters

Automatic Flight Guidance System

Autothrottle System

Central Maintenance Computer (CMC)

Emergency Locator Transmitter (ELT)

Pilot & Copilot Emergency Vision Assurance Systems (EVAS)

Automated Direction Finder (ADF)





Additional Cabin Equipment & Features:

Aircell ATG-4000 Gogo Biz® Hi-Speed Internet Service

Honeywell SATCOM w/ HD-710 Swift Broadband High Speed Data System (Inmarsat)

Honeywell AIS-2000 Satellite TV System

Honeywell Inmarsat Satellite Communication System

Aircell Axxess II Iridium Satellite Telephone System

Interfaced Inmarsat and Iridium SATCOM Systems

Wireless (Wi-Fi) Local Area Network (LAN) System w/ Shared Network Printer

Runway Awareness Advisory (RAAS)

One (1) 26" LCD Monitor in the Right-Hand Fwd Cabin Bulkhead

One (1) 26" LCD Monitor with Electric Lift and Swivel Mounted in the Right-Hand Credenza

One (1) 26" LCD Monitor in the Right-Hand Aft Cabin Bulkhead

One (1) 17" LCD Monitor in the in Crew Rest Compartment

Six (6) 12.1" LCD Personal Monitors in Each of the Six (6) Single Seat Inboard Armrests

Dual Blu-Ray/DVD/CD Player

Three (2) External Cameras

Gulfstream CabinView[™] Passenger Flight Information System

Currently Operated FAR Part 91

Cockpit Printer

SecuraPlane 500 Aircraft Security System



Major Aircraft Service Changes and Modifications Incorporated:

ASC 002A	Comm. Management Function	n - ARINC DIRECT Data
1130 00211	committee and contract of an edition	1 / IIIII C DINECT Data

ASC 005A Runway Awareness Advisory System (RAAS) – Installation

ASC 007 Predictive Windshear (PWS) – Activation

ASC 011 Engine Electronic Controller – K6.2.1 Software Upgrade

ASC 012A Aircraft Health and Trend Monitoring System - Software Update

ASC 014B (P2) GVI Extended Range (G650ER) - Modifications

ASC 015 Emergency Vision Assurance System (EVAS) – Provisions Installation

ASC 016 Engine Electronic Controller - K7.1.3 Software Upgrade

ASC 020 Pressure Fueling / Defueling Adapter - Hardware Replacement

ASC 021 Wing Leading Edge #1 Inboard Anti-Ice Tube Modification

ASC 026 Airport Access - 74,900 Pound Weight Limitation

ASC 31A Observer Seat Closeout – Installation

ASC 033 Battery Charger Circuit Breaker Protective Covers Installation

ASC 035 Nose Wheel Steering Control Unit – Upgrade

ASC 036B ADS-B Out Version 2 – Installation

ASC 037 FCC Software Update

ASC 038A Indicating / Recording (ATA 31) – PlaneView II Avionics Enhancement

ASC 040 Hydraulic Replenisher Pump - Placard Installation

ASC 041A Tail Comp. Ladder Attach Fittings and Stops Replacement

ASC 042A Aft Upper Panel Fuselage Station (FS) 1083 Gusset – Installation

ASC 043A Engine Operating Limits - Placard Installation





Major Aircraft Service Changes and Modifications Incorporated Continued:

ASC 047 Ecology Bottle Vent Drain Line - Installation

ASC 049A P 1/2/3 Parts 1, 2, & 3 Cockpit Improvements

ASC 050A Fuel Servicing Door - Refueling Decal and Door Hold Open Installation

ASC 051A Secondary Power Distribution System (SPDS) Software Update

ASC 052B Main Entrance Door - Noise Reduction

ASC 053 P 1/2/3 P 1, 2, & 3 Main Entrance Door - Bottom Folding Step Mech. & Airstair Mods

ASC 054 Emergency Vision Assurance System (EVAS) – Installation

ASC 055B Autobrake System – Installation

ASC 056 Engine Electronic Controller - K6.2.2 Software Upgrade

ASC 057 Enhanced Vision System (EVS) Head-Down Video Function – Installation

ASC 058 Main Entrance Door Storage Box Spring Replacement

ASC 060A Main Entrance Door - Water Intrusion Reduction Modification

ASC 061 Waster Service Panel - Placard Installation
ASC 064A Equipment Bay Water Shield – Installation

ASC 065 Main Entrance Door Manual Operation Mechanism – Installation

ASC 066A Main Entrance Door (Med) - Emed Rigging Improvement

ASC 067A Windshield Heat Temperature Sensing Element Bonding Jumper – Installation

ASC 069 Primary Flight Control Actuation Syst. Remote Electronics Unit Software Update

ASC 072A APU Power Feeder Cable Installation - Modification

ASC 073 Tire Pressure Monitoring Unit (TPMU) Software Upgrade

ASC 074B Nose Wheel Steering System – Upgrade

ASC 076B Aircraft Health and Trend Monitoring System - Software Update 2

ASC 079 Landing Gear Control Unit Mod D Update

ASC 081 Med Latch Actuator Upgrade







Major Aircraft Service Changes and Modifications Incorporated Continued:

ASC 083	Flap Track D Rub Strips - Removal
---------	-----------------------------------

ASC 084A Main Landing Gear and Brake Assembly – Modification

ASC 086 Main Entry Door - Service Door Panel Security Cover — Installation

ASC 088A Engine Electronic Controller - K8.0.2 Software Upgrade

ASC 089 Doors (ATA 52), MED – Bottom Folding Step Stop Bolts – Replacement

Hydraulic Filter Monitoring System – Installation and Activation **ASC 090A**

Acoustic Door Noise Reduction – Modification ASC 091A

ASC 092 Primary Flight Control Motor Control Electronic Software Upgrade

Flight Controls (ATA 27) - FCC Software Update **ASC 093**

ASC 094 Doors (ATA 52) - Electric Main Entrance Door (Emed) Wear PAD Modification

ASC 095 Auxiliary Power Unit Enclosure Installation – Modification

ASC 097 Primary Flight Control Actuation System Remo

ASC 098 Horizontal Stabilizer Control Unit Software Update

ASC 099A Main Entrance Door - Bottom Folding Step Mechanism Improvement

ASC 102 Modification FCC Software V8.2 Update

ASC 103 Auxiliary Hydraulic Pump – Grounding Installation **ASC 110A** Flap Electronic Control Unit (Fecu) Software Update **ASC 111A** Engine FIRE Bottle Harness Installation – Modification

ASC 113A APU Exhaust Fairing Drainage – Modification

ASC 116A Battery Charger MODE Control Relays & Elec. Backup Hyd. Actuator Battery Charger No. 2 – Removal





Major Aircraft Service Changes and Modifications Incorporated Continued:

ASC 117 Hyd Line Support Bracket Install - Mod to Provide Side Brace Actuator Clearance

ASC 122A FIRE Protection (ATA 26) - Engine FIRE Extinguishing Bottle Cartridge - Wiring – Modification, Aircraft

Service Change (Optional)

ASC 123A APU Electronic Control Unit Software – Update

ASC 124A Pylon Seal Retainer – Modification

ASC 131 Flap Track C Roller Fitting - Rub PAD Installation

ASC 133 Engine Electronic Controller - K9.0.1 Software Modification

ASC 134A Part I Wedge Installation – Trailing Edge, Rudder ASC 134B Part I/II Wedge Installation – Trailing Edge, Rudder

ASC 135 Flight Control Computer (FCC) Software Update V10.1

ASC138 Engine Fuel & Control (ATA 73) – Engine Electronic Controller - K10.1 Software

Upgrade, Aircraft Service Change (Optional)

ASC 902A Indicating / Recording (ATA 31) - Planeview II Master Op Syst Software Update

Weight & Balance:

Basic Empty Weight: 53,049 lbs.
Basic Operating Weight: 54,640 lbs.
Max Takeoff Weight: 103,600 lbs.
Max Landing Weight: 83,500 lbs.

Maintenance:

Engines are On Condition (Task Oriented) & Enrolled on Rolls-Royce CorporateCare.

APU Enrolled on Honeywell MSP Gold.

Aircraft Enrolled on MSG-3 Program and Gulfstream MYCMP Maintenance Tracking Program.







Majority of CMP Codes Completed and Next Due as follows:

<u>INSPECTION</u>	LAST COMPLETED	NEXT DUE
600 Hrs.	09/21 @ 2,643 Hrs.	3,141 Hrs.
1200 Hrs.	08/22 @ 2,177 Hrs.	3,377 Hrs.
2400 Hrs.	06/20 @ 1,941 Hrs.	4,341 Hrs.
12 Mos.	08/22 @ 2,177 Hrs.	06/23
24 Mos.	08/22 @ 2,177 Hrs.	06/24
36 Mos.	09/21 @ 2,643 Hrs.	08/24
48 Mos.	08/21 @ 2,643 Hrs.	09/25
60 Mos.	08/22 @ 2,177 Hrs.	06/27
72 Mos.	08/18 @ 1,610 Hrs.	08/24
96 Mos.	08/21 @ 2,643 Hrs.	09/29
144 Mos.	N/A	09/25
192 Mos.	N/A	09/29





Interior: Completed August 2013 @ Gulfstream - Savannah, GA

The 13 passenger Forward Galley Interior features a crew jump seat, forward crew vacuum lavatory, forward crew rest area, forward main galley, and aft main lavatory. The entry area includes the Left-Hand Side forward crew lavatory, Right-Hand Side forward crew rest area, the Left-Hand Side full-service main galley and Right-Hand Side forward full-service main galley annex. The entry area and forward cabin are separated by an electric pocket door. The interior features a 3-zone cabin with a forward cabin 4-place club, a mid-cabin 4-place conference group opposite a credenza, followed by an aft room with 2 club chairs opposite a 3-place divan separated from the main-cabin by a bulkhead with an electric pocket door. The club chairs and divan are upholstered in a light tan leather, fabric, complemented by a grey patterned carpet. The galley and lav countertops are a gray/brown quartz polymer surface, and the interior woodwork and cabinetry finished in a medium high gloss veneer with beautiful graining. All exposed cabin functional and decorative metal surfaces are plated in a chrome brushed satin finish. The private aft lavatory and dressing area features a mirrored, lighted vanity, sink, central vacuum style flushing toilet, ample closet and storage areas, and in-flight accessibility to the spacious walk-in aft baggage compartment. Multiple 115VAC/60Hz outlets are located throughout the cockpit, vestibule, lavatories, cabin, and baggage compartment areas for crew and passenger use.

Cabin entertainment includes a Dual Slot BluRay/DVD/CD Player which can be viewed on One (1) 26" LCD Monitor in the Right-Hand Fwd Cabin Bulkhead, One (1) 26" LCD Monitor in the Right-Hand Aft Cabin Bulkhead Six (6) 12.1" LCD Personal Monitors in Each of the Six (6) Single Seat Inboard Armrests, One (1) 26" LCD Monitor with Electric Lift and Swivel Mounted in the Right-Hand Credenza. The forward full-service main galley features a refrigerator, microwave oven, high-temp oven, coffee maker, lacobucci dual cup Nespresso/Espresso maker, galley sink with cold/hot potable water, dual ice drawers, crystal/flatware/china specific storage, canned & bottled drink storage, and ample miscellaneous storage drawers.

Exterior: Completed August 2013 @ Gulfstream – Savannah, GA

Overall Matterhorn White with Phantom Gray Pearl and Cumulus Gray accent striping.

Location:

Aircraft is Hangared at Morristown Airport (MMU) in Morristown, NJ, USA.



















aircraftsales@leas.com | 201.891.0881 | LEAS.COM









aircraftsales@leas.com | 201.891.0881 | LEAS.COM













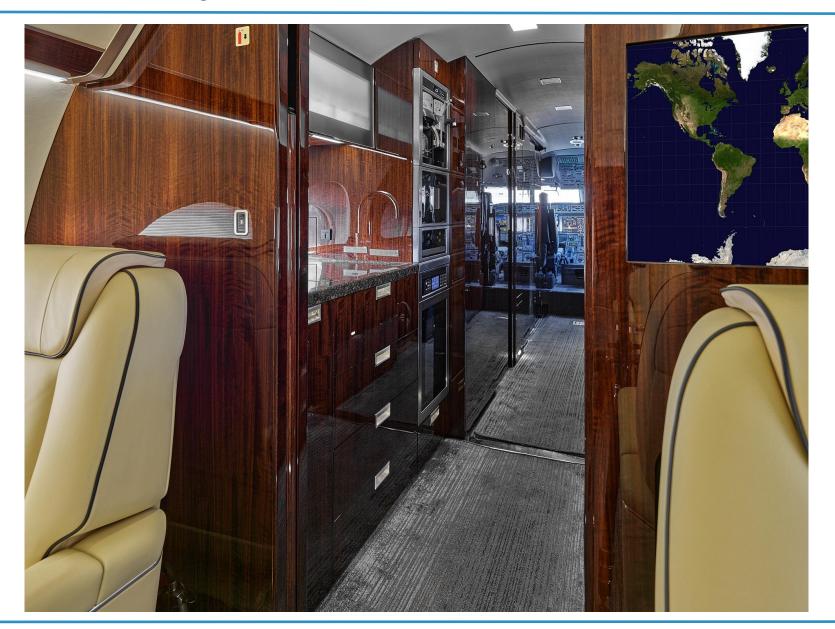










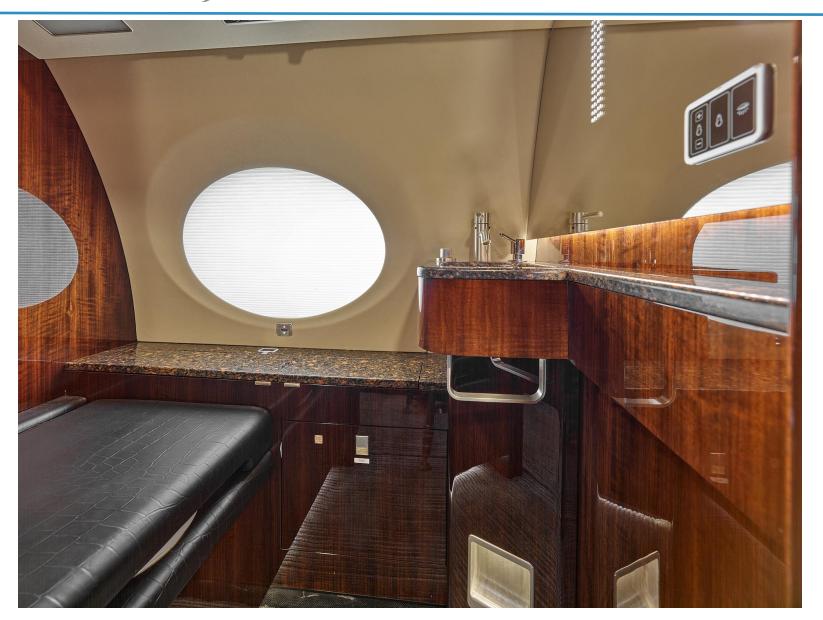


aircraftsales@leas.com | 201.891.0881 | LEAS.COM















MARKET DIFFERENTIATORS FOR LEADING EDGE AVIATION SOLUTIONS

EXPERIENCE - A DIFFERENTIATOR THAT CAN'T BE DUPLICATED

- Over 900 Transactions since 1989
- Over 50 Years in the Industry
- Over \$10 Billion in Transactions
- **Not Just Aircraft Brokers** We are your **AVIATION SOLUTION** for Planning, Buying & Selling, Measuring & Analyzing and supervising all Technical aspects of your aircraft.

THE CLIENT'S EDGE - A SPECIFIC DIFFERENTIATOR

Leading Edge clients can experience the added benefits of "The Client's Edge."



Deep discounts on bundled packages on operations best practice assessments & operating costing benchmarking through an exclusive arrangement with **ARGUS**. This exclusive arrangement follows our philosophy that the true cost of aircraft ownership cannot be measured until the aircraft is purchased, operated and sold.



Discounts on general emergency training & executive emergency training at FlightSafety.



No charge review of insurance coverage from MARSH, one of the largest general aviation teams in the world.



Discounts on equipment and subscriptions from **MedAire**, the worlds leading supplier of in flight medical support equipment.

THE INSIDE EDGE – A TECHNOLOGICAL DIFFERENTIATOR

"Get the Inside Edge" by logging into a portal available only to Leading Edge clients, that opens up the door to real time market intelligence, technical information and insight into the management of your project with us.





