



**2005 Gulfstream G550
N5PG S/N 5046**

Specifications and Summary



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OFFERED AT: \$18,250,000

AIRCRAFT HIGHLIGHTS:

Engines on Corporate Care
APU on MSP
Enhanced Navigation (ASC 084)
ADS-B Out (ASC 105)
One Fortune 50 Owner Since New
No Known Damage History
Aft Shower

STATUS: As of September 30th, 2016

TOTAL TIME: 7,490 Hours

LANDINGS: 2,464

ENGINES: Rolls Royce BR-700-710C4-11

	LEFT	RIGHT
Total Time Since New:	7,245	7,316
Cycles Since New:	2,402	2,402
Midlife Due:	On Condition	On Condition
Overhaul Due:	On Condition	On Condition
Serial Number:	15191	15190
<i>Engines enrolled in Rolls Royce Corporate Care and on Task Oriented (On Condition)</i>		

APU: Honeywell RE220 (G550)

Serial Number: P-357

Time Since New: 2,744 Hours

APU enrolled in MSP

WEIGHT:

MAX RAMP WEIGHT:	91,400 Lbs.	MAX TAKE-OFF WEIGHT:	91,000 Lbs.
MAX LANDING WEIGHT:	75,300 Lbs.	BOW (Overwater / 3 Crew):	49,199 Lbs.
EMPTY WEIGHT:	47,648 Lbs.	MAX ZERO FUEL:	54,500 Lbs.

CAPABILITIES:

Enhanced Navigation	ADS-B (Out)	FANS 1/A	TCAS 7.1
MNPS	BRNAV	VNAV	RNP-4
RVSM	RAAS	XM Weather	Lightning Detection
HUD w/EVS	Micro QAR	WAAS/LPV	Synthetic Vision

AVIONICS



AVIONICS: Honeywell Primus Epic Planeview with Enhanced Navigation (ASC 84)

AIRBORNE FLIGHT INFORMATION SYSTEM: Honeywell VHF and SATCOM AFIS capability

AIR DATA COMPUTER: Triple Honeywell AZ-200 Air Data Modules

AUTOMATIC DIRECTION FINDER: Dual Honeywell DF-855 ADF

AUTO THROTTLES: Honeywell Auto Throttle System

AUTOPILOT / FLIGHT DIRECTOR: Honeywell Planeview System

COCKPIT VOICE RECORDER: L3 Communications FA2100 CVR (120 minutes)

COMMUNICATIONS: Dual Honeywell TR-865A Voice/Data Radios and 8.33 kHz spacing, Third Comm incorporated in NAV/COM Radio all controlled by (3) Honeywell MCDU's

DISTANCE MEASURING EQUIPMENT: Dual Honeywell DM-855

ELECTRONIC FLIGHT INFORMATION SYSTEMS: Honeywell Planeview – 4 tube EFIS

EMERGENCY LOCATOR TRANSMITTER: Artex (Triple Frequency) ELT System with NAV Interface

ENHANCED VISION SYSTEM: Kollsman EVS System

FLIGHT DATA RECORDER: L3 Communications FA2100 DFDR

FLIGHT GUIDANCE COMPUTER: Honeywell Planeview System

FLIGHT MANAGEMENT SYSTEM: Honeywell Planeview System

GLOBAL POSITIONING SYSTEM: Dual 12-Channel GPS Modules

HEADS-UP DISPLAY: Honeywell VGS System with EVS

HIGH FREQUENCY RADIO: Dual Collins HF-9034A HF Com Radios with SELCAL

LIGHTNING SENSOR: Honeywell LSZ-860 (ASC 49)

LONG RANGE NAVIGATION: Triple Honeywell Laseref V Micro IRUs

NAVIGATION: Dual Honeywell NV-875A NAV Radios with ILS, Glide Slope, and Marker Beacons – Third NAV incorporated in NAV/COM Radio with ILS, Glide Slope, and Marker Beacons all controlled by (3) MCDU's

RADIO ALTIMETER: Dual Honeywell RT-300 Radio Altimeters

SELCAL: Honeywell

STANDBY FLIGHT INSTRUMENT: L-3 Communications

TERRAIN AWARENESS AND WARNING SYSTEM: Dual EGPWS Modules with RAAS and Wind Shear Warning

TRAFFIC COLLISION AVOIDANCE SYSTEM: ACSS RT-951 TCAS 2000 (TCAS II) V 7.1

TRANSPONDER: Dual Honeywell XS-970 Mode S Transponders with Enhanced Surveillance and Flight ID

WEATHER RADAR: Honeywell Primus WU-880 Color Weather Radar

ADDITIONAL ITEMS

AIRCRAFT SERVICE CHANGES

- ASC 065A: RAAS
- ASC 081: Micro QAR
- ASC 084: Enhanced Navigation
- ASC 086: Hyd Air Entrainment
- ASC 089: Stage 4 Noise Certificate
- ASC 091A: Enhanced Baggage Door Seal
- ASC 103: TCAS 7.1
- ASC 105: ADS-B Out
- ASC 911: PlaneView® Master Operating System Software Update

ADDITIONAL ITEMS

Electric Cabin Window Shades
 Printer / Multi-Function Brother Color Wireless Networked
 Securaplane External Camera System
 Securaplane 500 Aircraft Security System
 Cockpit Jumpseat
 LED Lights

CABIN ENTERTAINMENT & COMMUNICATIONS

ENTERTAINMENT

- Airshow 4000
- Dual DVD Players
- CD Player with FM/AM Stereo
- Rockwell Collins Advanced Cabin Management System
- (3) 17" monitors located at fwd cabin bulkhead, mid cabin sidewall and aft stateroom bulkhead
- (4) Plug-In 7" LCD Monitors



COMMUNICATIONS

- Swift Broadband High Speed Data System
- Wi-Fi via Satcom Direct Router
- Magnastar C-2000 Radio Telephone through Satcom MCS-7000 system

MAINTENANCE PROGRAMS & INSPECTIONS STATUS

MAINTENANCE & INSPECTIONS

- Engines on Rolls-Royce Corporate Care
- Engines on Task Oriented Program (On Condition)
- APU on MSP
- Honeywell Avionics enrolled on HAPP
- Honeywell Mechanical enrolled on HMPP
- Airframe warranty until February 2025
- Aircraft enrolled on CMP
- Certification date: June 14th, 2004
- Entered into service date: February 2nd, 2005
- Operated Part 91
- 144 Month Inspection scheduled for December 2016



Left Engine

INTERIOR Forward Cabin

INTERIOR DESCRIPTION

(Original Interior, completion by Gulfstream at Appleton, WI)

The aircraft is certified for takeoff and landing with 15 passengers and features a forward galley, three separate cabin zones with berthing areas and an aft large lavatory with shower.

Crew Area: Crew jump seat in the cockpit. Forward closet storage area with forward crew lavatory and crew rest.

Forward Cabin: Right Hand 2-place club facing a 4-place berthable divan on the left.

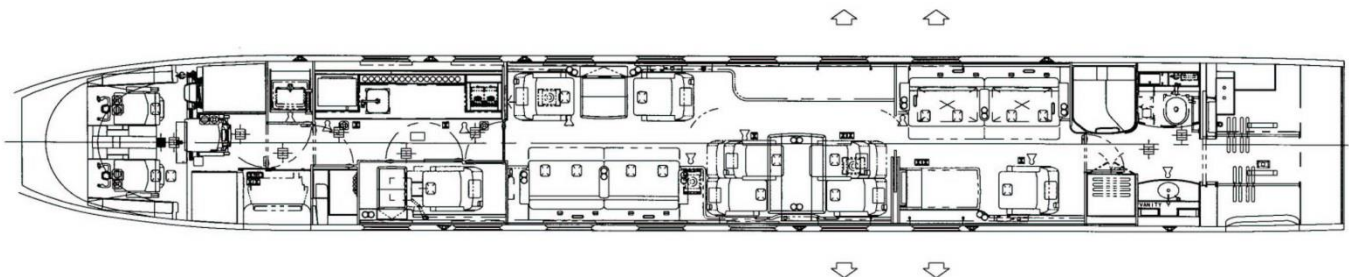
Mid Cabin: Left Hand 4-place berthable conference table facing a credenza. A pocket door divides the mid and aft cabin.

Aft Cabin: Right Hand 4-place berthable divan facing a 1 place club with work desk.

Aft Lavatory: Large lavatory with shower and ample storage place.



Forward Cabin Looking Aft



Floor Plan

INTERIOR Forward Cabin



Right Hand Forward Facing Seat



Forward Cabin Looking Forward

INTERIOR Mid Cabin



Mid Cabin Looking Aft



Mid Cabin Looking Forward

INTERIOR Aft Cabin



Aft Cabin Looking Forward



Aft Cabin Looking Aft

GALLEY & CREW REST



Forward Galley



Forward Crew Rest

FORWARD GALLEY

Microwave Oven
High Temp Oven
Dual TIA Coffee Makers
Refrigeration Cooling Unit

AFT LAVATORY & SHOWER



Aft Cabin Lavatory



Aft Shower

EXTERIOR

EXTERIOR DESCRIPTION

(Repainted in 11/2013 by Duncan Aviation - Battle Creek, MI)

Bluetone White upper fuselage and Bristol Blue lower fuselage with Antique Gold accent stripe.



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.

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