2006 Gulfstream G550
N550MZ S/N 5095

Specifications and Summary

GUARDIANJET

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OFFERED AT: $24,399,000

AIRCRAFT HIGHLIGHTS:
Engines on JSSI
APU on JSSI
FANS1/A
Aircraft on Plane Parts

AVAILABLE: Immediately

STATUS: As of December 12th, 2015

TOTAL TIME: 4,012 Hours
LANDINGS: 2,209
ENGINES: Rolls Royce BR-700-710C4-11

	LEFT	RIGHT
TOTAL TIME SINCE NEW:	4,012	4,012
CYCLES SINCE NEW:	2,209	2,209
Midlife/Overhauls:	N/A	N/A
SERIAL NUMBER:	15289	15290

On Condition
Engines enrolled on JSSI Platinum On Condition program

APU: Honeywell RE220 (G550)
Serial Number: P-416
TSN: 2,447 Hours
APU enrolled on JSSI

WEIGHT:

MAX RAMP WEIGHT:	91,400 Lbs.	**MAX TAKE-OFF WEIGHT:**	91,000 Lbs.
MAX LANDING WEIGHT:	75,300 Lbs.	**MAX USABLE FUEL:**	41,300 Lbs.
EMPTY WEIGHT:	47,078 Lbs.	**MAX ZERO FUEL:**	53,500 Lbs.
BOW (Overwater):	48,448 Lbs.		

CAPABILITIES:

FANS 1/A	FM Immunity	MNPS
WAAS/LPV	8.33 kHz Channel Spacing	HUD with Enhanced Vision
ADS-B (OUT)	TCAS 7.1	BRNAV Capable
RVSM	RNP-10, -4, -2, -1, AR	RAAS

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FLIGHT DECK

ADDITIONAL ITEMS

Electric Cabin Window Shades
Three External Cameras
Cockpit Jumpseat
Wingtip Taxi Lights
Precise Flight Pulselite
Vertical Stabilizer Lights
Miltope TP-4840 Thermal Cockpit Printer

AVIONICS

AVIONICS: Honeywell PlaneView Avionics Suite with Enhanced Navigation (Cert Foxtrot)

AIRBORNE FLIGHT INFORMATION SYSTEM: Honeywell VHF and SATCOM AFIS capability
AIR DATA COMPUTER: (3) Honeywell AZ-200 Air Data Modules
AUTOMATIC DIRECTION FINDER: (2) Honeywell DF-855 ADF
AUTO THROTTLES: Honeywell Auto Throttle System
AUTOPILOT / FLIGHT DIRECTOR: Honeywell Planeview System
CLOCKS: Dual Davtron Clocks
COCKPIT VOICE RECORDER: L3 Communications FA2100 SSCVR (120 minutes)
COMMUNICATIONS: (2) Honeywell TR-865A Com Radios and 8.33 kHz spacing (third NC-860A Comm Module incorporated in NAV/COM Radio)
DISTANCE MEASURING EQUIPMENT: (2) Honeywell DM-855
ELECTRONIC FLIGHT INFORMATION SYSTEMS: Honeywell Planeview – 4 tube EFIS
EMERGENCY LOCATOR TRANSMITTER: Artex 3 Frequency ELT System with NAV Interface
ENHANCED VISION SYSTEM: Kollsman EVS System
FLIGHT DATA RECORDER: L3 Communications FA2100 SSFDR
FLIGHT GUIDANCE COMPUTER: Honeywell Planeview System
FLIGHT MANAGEMENT SYSTEM: Honeywell Planeview System
GLOBAL POSITIONING SYSTEM: Dual GPS Modules with WAAS
HEADS UP DISPLAY: Honeywell VGS HUD System
HIGH FREQUENCY RADIO: (2) Collins HF-9034A HF Com Radios with SELCAL
LONG RANGE NAVIGATION: (3) Honeywell IR-500 Laseref V Micro IRUs
NAVIGATION: (2) Honeywell NV-875A NAV Radios with ILS, Glide Slope, and Marker Beacons and a third radio module that can be either a VHF voice communications system or a VHF omnidirectional radio system.
RADIO ALTIMETER: (2) Honeywell RT-300 Radio Altimeters
SELCAL: Honeywell Selcal
TERRAIN AWARENESS AND WARNING SYSTEM: (2) EGPWS Modules with Wind Shear Warning
TRAFFIC COLLISION AVOIDANCE SYSTEM: ACSS RT-951 TCAS 2000 (TCAS II), version 7.1
TRANSPONDER MODULE: (2) Honeywell Mode S Transponders with Enhanced Surveillance and Flight ID
WEATHER RADAR: Honeywell Primus WU-880 Color Weather Radar

Aircraft Service Changes (ASC)

- Runway Awareness Advisory System (ASC 65)
- Enhanced Navigation (ASC 084 and 113A)
- ADS-B Out (ASC 105)
- TCAS 7.1 (ASC 103)
- PlaneView Master System Operating Update (ASC 911A)

GUARDIANJET

CABIN ENTERTAINMENT & COMMUNICATIONS

ENTERTAINMENT

- Rockwell Collins Cabin Management System
- Airshow 4000
- Dual Disc DVD Player
- (2) 17" Forward and Aft Bulkhead Monitors
- (8) 7" LCD Individual Monitors

COMMUNICATIONS

- Honeywell HD-710 High Speed Data System
- SATCOM Direct with VOIP 2 Channels System
- Wi-Fi through True North Router
- True North Iridium Flight Phone System
- (5) Wired Handsets
- HP Multi-Function Ink Jet Printer

MAINTENANCE PROGRAMS & INSPECTIONS STATUS

MAINTENANCE & INSPECTIONS

- Engines on JSSI Platinum On Condition
- APU on JSSI
- Engines on condition
- Airframe enrolled on Plane Parts Program
- MSG-3 Maintenance Program
- Manufacture Date: 11/2005
- In-Service Date: 05/2006
- 1C/2C/4C/8C completed 5/29/2014 at 3,394 Hours
- 1C/2C/3C/6C completed 5/18/2012 at 2,744 Hours

INTERIOR

INTERIOR DESCRIPTION

(New carpet and Upper sidewall installed 2014 by Gulfstream at Appleton, WI)

This exquisite thirteen (13) passenger executive interior features an aft galley and forward crew lavatory with sink. The spacious forward and mid cabin areas feature four-place clubs with fold-out console tables. The mid-to-aft cabin features a 4-place conference group opposite a large credenza with an additional single chair and smaller credenza just forward of the aft galley. This entire area can be isolated with the aft privacy curtain. The cabin is also equipped with dual 17" bulkhead monitors as well as eight 7" individual swivel monitors. The aft galley is equipped with a high temperature oven, microwave, food chiller, coffee maker and ample storage. The aft passenger lavatory includes a vanity and two storage closets as well as an in-flight access to the cavernous aft baggage compartment.

Forward Cabin looking Aft

INTERIOR
Forward Cabin

Forward Cabin Right Hand Seat Facing Forward

Forward Cabin looking Forward

INTERIOR
Mid Cabin

Mid Cabin looking Aft

Mid Cabin looking Forward

INTERIOR
Conference Table

Conference Table looking Aft

Conference Table looking Forward

INTERIOR
Aft Cabin

Aft Cabin looking Forward

Aft Galley

FORWARD & AFT LAVATORIES

Forward Crew Lavatory

Aft Cabin Lavatory

EXTERIOR

EXTERIOR DESCRIPTION
(Original Paint by Gulfstream at Appleton, WI)

Matterhorn White with Red & Purple 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.
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