



**1990 Gulfstream GIV
N970SJ S/N1146**

Specifications and Summary



GUARDIANJET

1990 Gulfstream G-IV N970SJ S/N 1146



OFFERED AT: \$2,900,000

AIRCRAFT HIGHLIGHTS:
 PREVIOUSLY OPERATED PART 135
 ASC-190 (Gross Weight Increase)
 GoGo Biz High Speed Data
 16 Passengers

AVAILABLE: IMMEDIATELY

STATUS: As of September 20th, 2015
TOTAL TIME: 14,703.3
LANDINGS: 7,088
ENGINES: Rolls Royce TAY 611-8 (GIV)

	LEFT	RIGHT
TOTAL TIME SINCE NEW:	14,490	14,332
CYCLES SINCE NEW:	7,502	7,108
TIME @ LAST MIDLIFE:	11,205 / Jul 2007	11,047 / Jun 2007
TIME @ LAST OVERHAUL:	7,243 / Oct 2001	7,457 / Jan 2002
MID LIFE NEXT DUE:	15,205 or 7/2017	15,047 or 6/2017
OVERHAUL NEXT DUE:	15,205 or 7/2017	15,047 or 6/2017
SERIAL NUMBER:	16400	16399

APU: Honeywell GTCP36-150 (GIV)
Serial Number: P-532-C
TSN: 8,611

WEIGHT:			
MAX RAMP WEIGHT:	75,000 Lbs.	MAX TAKE-OFF WEIGHT:	74,600 Lbs.
MAX LANDING WEIGHT:	66,000 Lbs.	BOW:	44,209 Lbs.
EMPTY WEIGHT:	43,609 Lbs.	MAX ZFW:	49,000 Lbs.

CAPABILITIES:

RVSM	FM Immunity	8.33 kHz
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AVIONICS



AVIONICS: Honeywell SPZ-8000 Six Tube EFIS

AFIS: Honeywell AFIS

AIR DATA COMPUTER: Dual Honeywell AZ-810 ADCs

AUTO PILOT: Honeywell SPZ-8000

AUTOMATIC DIRECTION FINDER: Dual Collins ADF-462

AUTOTHROTTLES: Dual PZ-800 Performance Auto throttle Computers

COCKPIT VOICE RECORDER: Fairchild (L3 Communication) A100-83 CVR

COMMUNICATIONS: Dual Collins VHF-422C w/8.33 Spacing and single VHF-422B

CONTROL DISPLAY UNITS: Dual Honeywell CD-810 CDUs

DATA ACQUISITION UNITS: Dual Honeywell DA-884

DATA LOADER: Honeywell DL-800

DISTANCE MEASURING EQUIPMENT: Dual Collins DME-442 DME

EMERGENCY LOCATOR TRANSMITTER: Artex C406 ELT

FLIGHT DATA RECORDER: Fairchild (L3 Communications) F1000

FLIGHT GUIDANCE COMPUTER: Dual Honeywell FZ-820

FLIGHT MANAGEMENT SYSTEM: Dual Honeywell FMS NZ-2000, version 5.2

GLOBAL POSITIONING SYSTEM: Dual Honeywell HG2021GD02 sensors

HIGH FREQUENCY: Dual Collins 728U-2 Transceivers

LONG RANGE NAVIGATION: Triple Honeywell LASEREF II IRUs

NAVIGATION: Dual Collins VIR-432 NAV Receivers

RADIO ALTIMETER: Dual Honeywell RT-300 Radio Altimeter System

RADIO TUNING UNIT: Dual Collins RTU-4220 RTUs

SECURITY SYSTEM: Securaplane Security System

SELCAL: Motorola SELCAL Decoder

TERRAIN AWARENESS and WARNING SYSTEM: Allied Signal EGPWS (TSO-C92c)

TRAFFIC ALERT & COLLISION AVOIDANCE SYSTEM: TCAS 2000

TRANSPONDER: Dual Collins TDR-94D Mode S Transponders

WEATHER RADAR: Honeywell Primus WU-880 Color Radar

CABIN ENTERTAINMENT & COMMUNICATIONS

<p>ENTERTAINMENT</p> <ul style="list-style-type: none"> ➤ McIntosh MCD 4000 (6) CD Changer ➤ McIntosh MX406 CD Player ➤ 20" Forward Bulkhead Monitor ➤ 20" Aft Bulkhead Monitor ➤ 19" Credenza Monitor
<p>COMMUNICATIONS</p> <ul style="list-style-type: none"> ➤ Aircell ATG-4000 WiFi Broadband System ➤ Aircell Satphone System ➤ 3 Cabin Handsets



MAINTENANCE PROGRAMS & INSPECTIONS STATUS



<p>MAINTENANCE & INSPECTIONS</p> <ul style="list-style-type: none"> ➤ Gear Overhaul completed @ 5,151 landings; Next due @ 10,151 landings ➤ ASC-190 Completed (Gross Weight Increase) ➤ ASC 469A Completed (Water Line Ribbon Heater)
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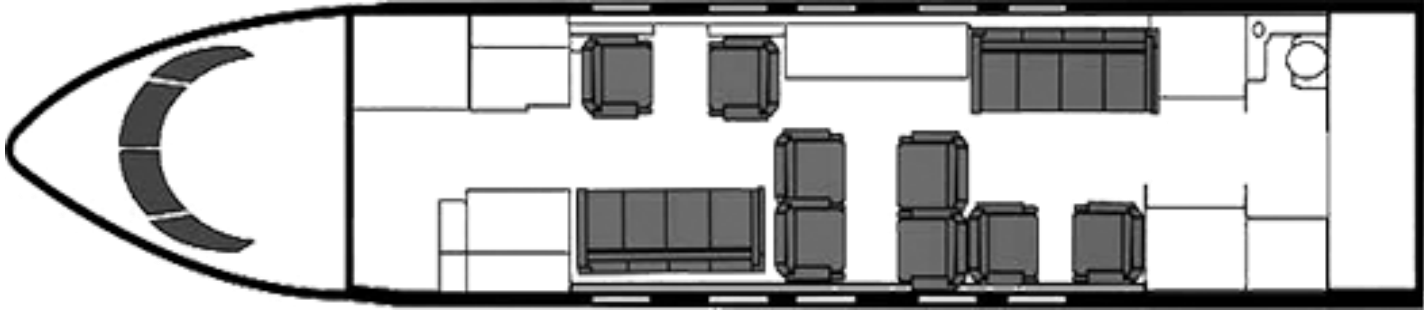
INTERIOR Forward Cabin

INTERIOR DESCRIPTION
(Interior refurbished in 2006, wood work polished in 2014)

Beautiful executive 16 passengers interior features a forward right hand 2 Place Club seats with folding table opposite left hand divan, mid-cabin 4 place conference table facing credenza and an aft right hand divan facing a left hand 2 Place Club seats with folding table. The aircraft is also equipped with an aft galley and aft lavatory.



Forward Cabin looking Aft



Floor Plan

INTERIOR
Mid Cabin



Mid Cabin looking Aft



Mid Cabin looking Forward

INTERIOR
Aft Cabin



Aft Cabin looking Aft



Aft Cabin looking Forward

GALLEY & LAVATORY



Aft Galley



Aft Lavatory

AFT GALLEY
High Temp Oven
Microwave

EXTERIOR

EXTERIOR DESCRIPTION

(New Paint in 2007)

Matterhorn White with Sandalwood Tan lower fuselage and Medium Grey & Sandalwood Tan 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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