



2001 Gulfstream G-IVSP N586D S/N1439

Specifications and Summary



2001 GULFSTREAM IV-SP

N586D S/N 1439



OFFERED AT: MAKE OFFER

HISTORY:

- ◆ One Fortune owners since new
- ◆ Initial Certificate of Airworthiness was issued November 19, 2001
- ◆ Operated per FAR Part 91
- ◆ Records are complete and subscribed to Gulfstream CMP Avtrak program
- ◆ No Known Damage
- ◆ Operated Part 91

AVAILABLE: IMMEDIATELY

STATUS:

TOTAL TIME: As of 01/16/2013
TTAF: 3920.7
LANDINGS: 2035
ENGINES: Rolls Royce Tay MK 611-8 HT

	LEFT	RIGHT
Total Time Since New:	3920.7	3920.7
Cycles Since New:	2035	2035
Overhaul Due:	7006	7006
Hot Sections Completed:	3006	3006
Serial Number:	18007	18008

APU: Honeywell 36-150(G) Installed new via ASC 465A Feb 2011
Serial Number: P-863-C
TSN 2120.0

WEIGHT:

BASIC EMPTY WEIGHT: 42,624.6 lbs.	BASIC OPERATING WEIGHT: 44,008.6 w/Three crew
MAX RAMP WEIGHT: 75,000 lbs.	MAX TAKEOFF WEIGHT: 74,600 lbs.
MAX LANDING WEIGHT: 66,000 lbs.	

CAPABILITIES:

RVSM Capable
 NAT/Minimum Navigation Performance Specs
 BRNAV/PRNAV Capable
 RNP-10 Capable

AVIONICS & COCKPIT



AVIONICS: (Honeywell SPZ-8400 system)

AFIS: Allied Signal with VHF and SATCOM capability
AIR DATA COMPUTER: Honeywell AZ-810
AUTO THROTTLES: Honeywell SPZ-8400
AUTO PILOT: Honeywell SPZ-8400
COCKPIT VOICE RECORDER: L3 Communications FA-2100
COMMUNICATIONS: (3) Collins VHF-422D w/8.33 Spacing & FM Immunity
CONTROL DISPLAY UNITS: (3) Upgraded Honeywell CD-820 CDUs
DATA ACQUISITION UNIT: (2) Honeywell DA-884
DATA LOADER: Honeywell DL-950 Data loader
DISTANCE MEASURING EQUIPMENT: (2) Collins DME-442 DME
EMERGENCY LOCATOR TRANSMITTER: Artex 110-406
EFIS: Sperry SPZ-8400 6-tube EFIS with DU-880 Displays
FAULT WARNING COMPUTER: (2) Honeywell FC-880
FLIGHT DATA RECORDER: L3 Communication FA-2100
FLIGHT DIRECTOR: Honeywell SPZ-8400
FLIGHT GUIDANCE COMPUTER: (2) Honeywell FZ-820
FLIGHT MANAGEMENT SYSTEM: (3) Honeywell FMZ-2000 software level 6.0
GLOBAL POSITIONING SYSTEM: (2) Honeywell HG2021 Units
HF: (2) Collins HF 9000 Transceivers
LONG RANGE NAVIGATION: (3) Honeywell Laseref II
LIGHTNING SENSOR: Honeywell LSZ-860
NAVIGATION: (2) Collins VIR-432 NAV Receivers
RADAR: (1) Wx Radar WU-880 w/Control Heads on side panels

(Continued)

AVIONICS & COCKPIT (Continued)

AVIONICS: (Honeywell SPZ-8400 system)

RADIO ALTIMETER: (2) Honeywell RT-300 Radio Altimeter System

RADIO TUNING UNITS: 2 Collins RTU-4200 Radio Tuning Units

SELCAL: Coltech CSD-714 Five Channel SELCAL

SYMBOL GENERATOR: (3) Honeywell SG-884

TAWS: Honeywell Mark V EGPWS w/RAAS and windshear detection

TRAFFIC ALERT & COLLISION AVOIDANCE SYSTEM: Honeywell TCAS-2000 TCAS II w/ Change 7

TRANSPONDER: (2) Collins TDR-94D w/ Enhanced Surveillance & Flight ID

Crew Jumpseat
(2) 110 AV Electrical Outlets
Precise Flight Pulselite
BF Goodrich Adi-335 Standby Horizon
Aerosonic Auxiliary Cabin Pressure Indicator
Rosemont Ice Detector System
Eros Oxygen Masks
Baker PA

CABIN ENTERTAINMENT & COMMUNICATIONS

ENTERTAINMENT

Airshow Network
18" Rosen Monitor Fwd
14" Rosen Monitor
Panasonic DVD Player
Sony CD Player

COMMUNICATIONS

Magnastar C-2000 Radiotelephone
Handsets in cockpit, galley, cabin, and lav
SATCOM: Honeywell MCS 6000 with HD-710 Swift
Broadband Power Amp &
CNX-2000 Wireless Router



MAINTENANCE PROGRAMS & INSPECTIONS STATUS



MAINTENANCE & INSPECTIONS

- MSG-3 Maintenance Program
- Engine Mid Life Inspections Accomplished
February 2011/3006 hrs. at Rolls Canada
- Ribbon Heater Mod Accomplished December 2007
- Projected calendar maintenance items completed through 2013
- Rolls-Royce Corporate Care and Honeywell MSP buy-in rates are available upon request.

PERIODIC INSPECTIONS

Mid-Life Inspection

LAST COMPLETED

February 18, 2011 @ 3006.2 Hrs.

NEXT DUE (DATE/HOURS)

7006.2 Hours

INTERIOR Forward Cabin

INTERIOR DESCRIPTION

Elegantly appointed 13-passenger floor plan features a four-place club in the forward cabin, a right hand 3 place divan across from a 2 place club in the center cabin, and a right hand credenza across from a 4 place conference group in the aft cabin. A fully appointed aft lavatory and galley completes the interior.



Forward Cabin looking Aft

CABIN DESCRIPTION

Interior is Fireblocked

EMERGENCY EQUIPMENT

Casp Aerospace Halon Fire Extinguisher

Dragar Oxycrew Smoke Hood

Scott Portable Oxygen Bottle and Mask

Fire Axe with Leather Sheath

Passenger Oxygen System (2) Scott 115 cubic foot O2 bottle
with O2 Corp Therapeutic Outlet

INTERIOR Mid-Cabin



Mid-Cabin Looking Aft



Mid-Cabin Looking Forward

INTERIOR

Aft-Cabin Conference Group



Aft Cabin Conference Group looking Aft



Aft Cabin Conference Group looking Forward

GALLEY & LAVATORY



Aft Galley looking forward



Aft Lavatory

GALLEY DESCRIPTION (*Aft Galley*)

Gasper Cooled Unit

Electric Cooled Storage Unit

Coffee Maker

Electrical Outlets: (2) 115 VAC 60 Hz and (2) 115 VAC 400 Hz.

LAV DESCRIPTION (*Aft Lav*)

Electrical Outlets: (1) 115 VAC 60 Hz

BAGGAGE COMPARTMENT

Electrical Outlets: (1) 115 VAC 60 Hz

Storage for two (2) twenty (20) gallon water tanks

Auxiliary Avionics Storage

EXTERIOR

EXTERIOR DESCRIPTION

(Repainted in 2008)

DuPont paint: Snow White/Red and maroon 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.

2013 01 09/LG