

# Specifications and Summary

## Gulfstream IV-SP



**2000 Gulfstream IV-SP**  
Serial Number 1404, N404HS



# 2000 Gulfstream IV-SP

## N404HS - S/N 1404

**TOTAL TIME:** As of 8/05/2008

**TTAF:** 2969 hrs

**LANDINGS:** 1289

**ENGINES:** (Rolls Royce Tay MK 611-8)

**LEFT**

**RIGHT**

**SNEW:** 2934

2934

**CYCLES SINCE NEW:** 1277

1277

**Serial Number:** 18003

18004

*Note: Engine Midlife Inspections due at 4,000 hours or 2010*

**APU:** Garrett GTCP36-100G

**TSN:** 2011

**HSI DUE @:** 10,000 hrs.

**Serial Number:** P-817

*Note: APU enrolled on Honeywell MSP Program*

**WEIGHT:**

**EMPTY WEIGHT:** 43,359 lbs.

**BOW:** 44,849 lbs.

**MAX RAMP WEIGHT:** 75,000 lbs.

**MAX TAKEOFF WEIGHT:** 74,600 lbs.

**MAX LANDING WEIGHT:** 66,000 lbs.

**AVIONICS:**

**COMMUNICATIONS:** Dual Collins RTU-4220

(3) Collins VHF-422D Comms (8.33 Spacing)

**NAVIGATION:** (2) Collins VIR-432 NAV Receivers (w/ FM Immunity)

**AUTOPILOT / FLIGHT DIRECTOR:** Sperry SPZ-8400 Dual Autopilot / Flight Director System

**EFIS:** Sperry SPZ-8400 6-tube EFIS

**AIR DATA COMPUTER:** (2) Honeywell AZ 810

**RADAR:** Honeywell Primus-880 with 24" dish

**TRANSPONDER:** Collins TDR-95D Mode S Transponders with Enhanced Flight ID

**AUTOMATIC DIRECTION FINDER:** (2) Collins ADF-462 ADF

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

**DISTANCE MEASURING EQUIPMENT:** (2) Collins DME-442 DME

**TRAFFIC COLLISION and AVOIDANCE SYSTEM:** Honeywell TCAS 2000 (II) w/ Change 7

**FLIGHT MANAGEMENT SYSTEM:** (3) Honeywell NZ-2000 FMS Software level 5.2 with CDU-810 displays

**GLOBAL POSITIONING SYSTEM:** (2) Honeywell GPS/NAV

**LONG RANGE NAVIGATION:** (3) Honeywell Laser Reference Units

**TAWS:** Honeywell Mark V EGPWS Computer

**HF:** (2) Collins HF- 9000 High Frequency Radios

**SELCAL:** COLTECH CD-714

**FLIGHT DATA RECORDER:** 88 Parameters

**COCKPIT VOICE RECORDER:** Fairchild FA2100 Flight Voice Recorder (120 minutes)

**ADDITIONAL:** Artex 406 MHz ELT w/ NAV Interface

Honeywell MCS 6000 SATCOM w/ EMS HSD-128 HPA

Dual EMS AMT-50 Satcom Antennas

Allied Signal VHF/SAT AFIS



**CAPABILITIES:**

- RVSM Capable:** Yes
- Minimum Navigation Performance Specs:** Yes
- FM Immunity:** Yes
- 8.33 kHz Channel Spacing for Comms:** Yes
- BRNAV – 5 Capable:** Yes
- RNP-4 Capable:** Yes
- Windshear Detection:** Yes

**OPTIONS & FEATURES:**

- Direct TV Airshow Tailwind 100 (4 Receivers)
- Airshow 4000 Cabin Display
- Miltope 802.11B Wireless Access Point
- EMS CNX-02 Data Compression / Acceleration
- Stand Alone Two Channel EMS HSD-128 SATCOM Transceiver
- Magnastar C-2000 Phone System
- CD Player, VCR/DVD Player
- Precision Aircraft Pulse Lights
- Securaplane Gel Emergency Batteries
- Eighteen 115v/60 hz, two 115v/400hz outlets
- Two 20", one 18" and four 8.4" Touch Screen entertainment monitors
- Both Divans are berthable with 4 belted seats/divan each
- Microwave and convection ovens

**INTERIOR:** *(Original, Completed by Gulfstream at Savannah, GA in January 2001)*

The 16 passenger interior features an aft galley and forward crew lav. The passenger compartment seating includes of a forward four place club and 4 place dining/conference table mid-section club with storage credenza across isle. The aft area divider features electrically activated privacy glass. The aft salon area has right and left four-place fully berthable divans which can both be converted into into full size double bed. The million dollar entertainment/communication upgrades include WIFI, High Speed Data Global Coverage Satcom .

**EXTERIOR:** *(Original, Painted by Gulfstream)*

Overall White with Bruin Blue and Gold accent stripes.

**MAINTENANCE:**

- ◆ Aircraft enrolled in Gulfstream CMP and CAMP Systems Maintenance Tracking
- ◆ Aircraft on MSG-3 Maintenance Program
- ◆ Maintenance performed primarily at Gulfstream, Long Beach
- ◆ 96 month inspection due 01/2009
- ◆ Right & Left MLG Side Brace Actuator Overhaul due at 4000 Landings
- ◆ Right & Left MLG Overhaul due at 5000 Landings

**NOTES:**

- ◆ Records are intact and complete
- ◆ Aircraft available for delivery: Immediately

**BRIEF HISTORY:**

- Initial Certificate of Airworthiness was issued 03/08/2000
- Airplane was delivered complete on Jan 2001
- No known damage history

**ASKING PRICE:** Make Offer (\$USD)

*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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# Aircraft Photographs







