

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 10/28/2008*

TTAF: 3019.8 hrs

LANDINGS: 1315

ENGINES: (Rolls Royce Tay MK 611-8)

LEFT

RIGHT

SNEW:

2985

2985

CYCLES SINCE NEW:

1303

1303

Serial Number:

18003

18004

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

APU: Garrett GTCP36-100G

TSN:

2034

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 full size double beds. 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: \$28,500,000

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







