

Specifications and Summary

Gulfstream IV-SP



1994 Gulfstream IV-SP

Serial Number 1241, N343DF
(Entered Service 1995)



1994 Gulfstream IV-SP

N343DF S/N 1241

TOTAL TIME: *As of January 5, 2007*

TTAF: 5953.8

LANDINGS: 1977

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

TIME SINCE NEW:

CYCLES SINCE NEW:

Serial Number:

LEFT

5953.8

1977

16597

RIGHT

5953.8

1977

16600

APU: Garrett GTCP36-100G

TSN: 2068

HOURS UNTIL HSI: 1543

Serial Number: P-668

Note: 1) APU enrolled on Honeywell MSP Program

WEIGHT:

EMPTY WEIGHT: 42,880 lbs.

MAX RAMP WEIGHT: 75,000 lbs.

MAX LANDING WEIGHT: 66,000 lbs.

BOW: 44,100 lbs.

MAX TAKEOFF WEIGHT: 74,600 lbs.

AVIONICS:

COMMUNICATIONS: (2) Collins VHF-422D Comms (8.33 Spacing)

(2) Collins RTU-4220 Radio Tuning Units

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

AUTOPILOT / FLIGHT DIRECTOR: Honeywell SPZ-8000 Dual Autopilot / Flight Director System

EFIS: Honeywell DU 880 6-tube EFIS

AIR DATA COMPUTER: (2) Honeywell AZ 810

RADAR: Honeywell Primus-870 Color Weather Radar

LIGHTNING SENSOR: Honeywell LSZ-850 Lightning Detector System

TRANSPONDER: Collins TDR-94D Mode S Transponders

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 ALERT & COLLISION AVOIDANCE SYSTEM: Honeywell TCAS 2000 (II) w/ Change 7

FLIGHT MANAGEMENT SYSTEM: (2) Honeywell NZ-2000 FMS Software level 5.2D with CDU-810 displays

GLOBAL POSITIONING SYSTEM: (2) Honeywell GPS/NAV Sensor incorporated in NZ-2000's

LONG RANGE NAVIGATION: (3) Honeywell Laser Reference Units

BACK-UP NAV DISPLAY UNIT: (1) Lasertrak INU

TAWS: Honeywell Mark V EGPWS Computer

HF: Dual Collins HF- 9000 HF Radios w / SELCAL

SELCAL: Motorola NA -138 SELCAL

FLIGHT DATA RECORDER: Fairchild F 1000 Flight Data Recorder

COCKPIT VOICE RECORDER: Fairchild A100A Flight Voice Recorder

EMERGENCY LOCATOR TRANSMITTER: Artex 406 MHz ELT w/ NAV Interface

SATCOM SYSTEM: Honeywell MCS 7000 SATCOM With AMT 50G Satcom Antenna

AIRBORNE FLIGHT INFORMATION SYSTEM: Allied Signal

Note: 1) Honeywell Equipment covered by Honeywell Service Protection Program

2) TCAS enrolled in ACSS (L3 warranty) Program



CAPABILITIES:

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

CABIN FEATURES:

- Airshow Genesys 400 Cabin Display System
- Rosen entertainment monitors (three 17" and two 5.6" monitors)
- Pronto Smart screen Radio Frequency remote Control (controls Airshow, audio, video, temp, lighting)
- Magnastar C-2000 Phone System with satellite communication capability
- CD Player with I-Pod interface (separate 12 Disk CD Changer)
- VCR Player
- DVD Player
- Three Wireless Sennheiser Headsets for cabin Entertainment
- AVS Glareshield mounted camera (displays copilot's view on Cabin Monitors)
- Berthable divan (3 belted seats)
- Electric Partition (Pocket) Doors between Galley/Fwd Cabin and Mid Cabin/Aft Cabin
- Electrically Activated Privacy Glass at Mid Cabin/Aft Cabin Partition
- BE Aerospace (up-wash/down-wash) 5800 LED Cabin Lighting System
- Microwave and convection ovens

OTHER FEATURES:

- Precise Flight Pulselite Visual Contact System
- Securaplane Emergency Batteries
- 115v/60 hz, 115v/400hz outlets throughout
- Tail Logo Lights

INTERIOR: *(Interior Refurbished July 2003 at Savannah Air Center)*

The elegantly appointed 13-passenger executive floor plan includes a full forward galley and both forward and aft lavatories. The woodwork is Curly Maple and all chairs are covered in Rich Birchwood Leather. Carpeting throughout is Navy Blue with grey specs. The cabin layout consists of a forward cabin four club and mid-cabin berthable four place executive table opposite a wood credenza with ample storage. The one-piece sidewall and headliner are beige. The mid-cabin and aft cabin is divided by an electric "pocket door partition". The Navy Blue three-place berthable divan in the aft section is opposite two Rich Birchwood Leather club seats. The cabin features three 17" and two 5.6" entertainment monitors.

EXTERIOR: *(Last Painted July 2003 at Savannah Air Center)*

Overall Matterhorn White w / Platinum and Blue accent stripes.

MAINTENANCE:

- ◆ Aircraft enrolled in Gulfstream CMP Maintenance Tracking
- ◆ 72 Month inspection completed May 2006 at Gulfstream, Appleton.
- ◆ Landing Gear Inspection due March 2007
- ◆ 12 Month Inspection due March 2007
- ◆ Both engines Midlife Inspections completed July 2000 at Dallas Airmotive with 3,865.6 hours and 1,110 cycles. Overhauls due at 7865.6 hours or 7/31/2010.



NOTES:

- ◆ Overall aircraft condition is Outstanding. Records are intact and complete
- ◆ Entertainment System and Window Shades replaced during Interior Refurbishment in July 2003
- ◆ Gulfstream Structural Warranty Expires March 2010
- ◆ No Damage History
- ◆ Available March 2007

BRIEF HISTORY:

Initial Certificate of Airworthiness was issued in May 23, 1994. Completion accomplished at Gulfstream, Long Beach. Delivered for service March 23, 1995.

ASKING PRICE:

\$22,500,000 (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.

10242006/SS

Aircraft Photographs











Aircraft Layout

