

Specifications and Summary

Gulfstream V



2001 Gulfstream V
N83CP, S/N 635





2001 Gulfstream V

N83CP - S/N 635 **PRELIMINARY SPEC**

TOTAL TIME: *As of 5/01/2009*

TTAF: 3933.9 hrs

LANDINGS: 2261

ENGINES: *(Rolls Royce BR710A1-10)*

| | LEFT | RIGHT |
|-------------------------|-------------|--------------|
| SNEW: | 3933.9 | 3933.9 |
| CYCLES: | 2261 | 2261 |
| OVERHAUL DUE AT: | 7000 | 7000 |
| Serial Number: | 11383 | 11382 |

Note: Engine Midlife Inspections will be completed on or about August 1, 2009. Engines are currently at RR Canada for Midlife. Engines enrolled in Rolls Royce Corporate Care Program

APU: RE220-GV

| | |
|-----------------------|--------------|
| TSN: | 2389 |
| Cycles: | 2255 |
| HSI DUE @: | On Condition |
| Serial Number: | P-243 |

WEIGHT:

EMPTY WEIGHT: 47,414 lbs.

MAX RAMP WEIGHT: 90,900 lbs.

MAX LANDING WEIGHT: 75,300 lbs.

BOW: 48,371 lbs.

MAX TAKEOFF WEIGHT: 90,500 lbs.

MAX ZFW: 54,500

AVIONICS:

COMMUNICATIONS: (2) Collins RTU-4280 Radio Tuning Units

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

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

AUTOPILOT / FLIGHT DIRECTOR: Honeywell SPZ-8500 Dual Autopilot / Flight Director System

EFIS: Honeywell SPZ-8500 with 6 DU-880 Display Units

AIR DATA COMPUTER: (3) Honeywell AZ-840 Micro Air Data Computers

RADAR: Honeywell WU-880 Weather Radar

TRANSPONDER: Collins TDR-94D Mode S Transponders with Enhanced Flight ID - 7 of 8 parameters

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 with 5.2 Software

GLOBAL POSITIONING SYSTEM: (2) Honeywell GP-550 GPS Units

LONG RANGE NAVIGATION: (3) Honeywell LASEREF IV Laser Reference Units

TAWS: Honeywell Mark V EGPWS Computer with RAAS

HF: (2) Collins HF- 9034A High Frequency Radios

SELCAL: Integrated into Audio Control Panels

EMERGENCY LOCATOR TRANSMITTER: Artex 110-406 ELT (3 Freq with 406 MHz transmitter)

FLIGHT DATA RECORDER: L3 Communications FA2100

COCKPIT VOICE RECORDER: B&D Instruments

HEADS-UP DISPLAY: HUD 2020 Heads-Up Display

ENHANCED VISION SYSTEM: Yes



AVIONICS (cont'd):

ADDITIONAL:

Honeywell MCS 6000 SATCOM
Allied Signal VHF/SAT AFIS with Telpar cockpit printer
Honeywell LSZ-860 Lightning Detector

CAPABILITIES:

RVSM Capable: Yes
MNPS - Yes
8.33 kHz Channel Spacing for Comms: Yes
BRNAV – 5 Capable: Yes
RNP-4 Capable: Yes
Windshear Detection: Yes
Fireblocked- Yes

OPTIONS & FEATURES:

Airshow Network
Magnastar/SATCOM C-2000 Phone System with 6 handsets (2 channels)
Dual DVD Players
One CD/FM/AM Stereo
14" LCD Monitor in Aft Cabin
20 " LCD Monitor in Forward Cabin
Six (6) Plug-In 5.6" LCD Monitors
Microwave and High Temperature Oven
Dual Coffee Makers
Forward and Aft Vacuum Lavatory
30 Gallon Pressurized Water System with Cartridge Filter
Refrigeration Cooling Unit

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

Cabin Layout: 16 Passengers (Aft Galley/Berthing for 7)

Crew Area: Crew Jump Seat

Fwd Vestibule: Large forward closet storage area. Forward Crew Lavatory.

Fwd Cabin: Forward area features 2-place club on the right side and 4-place divan on the left.

Mid Cabin: 4-place club with pocket door between mid and aft cabin area

Aft Cabin: Four (4) Place berthable conference table on the right and 2 place club on the left.

Galley and Lavatory: Aft Galley, Aft Standard Vacuum Toilet with an outside servicing capability; Aft galley includes:

Microwave Oven
(2) Coffe Makers
High-Temperature Oven
Refrigeration Cooling Unit

Colors:

Headliner, Valance Headbumper: Tapis – UltraSuede

Lower Side Wall Detail: Tara Mortar 2251-10

Passenger Seats: Townsend Leather CL-0635-0301 Custom Arena Beige

Divan: Glant 9596-02 Mandalay Taupe

Conference Table: Carl Booth Starburst Pattern Quarter Oak

Carpet: Scott Group Wool – W18707A-DD
Countertops: Corian Aurora
Plating: Polished Gold
Cabinetry: Carl Booth Quarter Oak

EXTERIOR: (Original Paint 2001 by Gulfstream in Savannah, GA)
 Overall Matterhorn White with light blue , royal blue and Las Vegas Gold Accent Stripes.

MAINTENANCE:

| <i>INSPECTION</i> | <i>LAST COMPLETED</i> | <i>NEXT DUE</i> |
|-------------------|-----------------------|---------------------|
| 1C (12 month) | 04/2009 | 04/2010 |
| 2C (24 month) | 6/30/2008 | 06/30/2009 |
| 3C (36 month) | 07/28/2007 | 06/30/2010 |
| 4C (48 month) | 07/01/05 | 07/30/2009 |
| 5C (60 month) | 07/01/2005 | 07/31/2010 |
| 6C (72 month) | 07/01/2005 | 07/31/2011 |
| 8C (96 month) | N/A | 01/31/2010 |
| 12C (12 year) | N/A | 02/31/2014 |
| 1A (500 hrs) | 3780 | 4280 |
| 2A (1000 hrs) | 3933 | 4933 |
| 3A (1500 hrs) | 3337 | 4837 |
| 4A (2000 hrs) | 2960 | 4960 |
| 5A (2500 hrs) | 2350 | 4850 |
| 6A (3000 hrs) | 2488 | 5488 (engine hours) |
| 8A (4000 hrs) | N/A | 4000 |
| 10A (5000 hrs) | N/A | 5000 |
| APU450 | 2155 | 2605 |

- ◆ Engines are enrolled on Rolls Royce Corporate Care
- ◆ Avionics are enrolled on Honeywell HAPP
- ◆ Aircraft enrolled in CMP Maintenance Tracking Programs
- ◆ Heavy Maintenance performed primarily at Gulfstream

NOTES:

- ◆ All Maintenance Records are intact and complete

BRIEF HISTORY:

- Initial Certificate of Airworthiness was issued March 21, 2001
- Initial Date in Service December 31,2001
- No known Damage History

ASKING PRICE: \$29,250,000

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







