



2000 Gulfstream GV N5616 S/N 616

Specifications and Summary



2000 Gulfstream GV

N5616 S/N 616



Available for Lease Only

AIRCRAFT HIGHLIGHTS:

PlaneDeck Avionics w/ DU-885 Displays
 FANS 1A/CPDLC
 HUD/EVS
 Synthetic Vision
 ATG-4000 High Speed Data
 Engines Enrolled on Rolls Royce Corporate Care
 APU & Avionics on MSP
 CB-228A Complied With – May 2019

STATUS: As of September 28, 2020

TOTAL TIME: 9,035
LANDINGS: 3,440

ENGINES: BR 700-710A1-10

	LEFT	RIGHT
SERIAL NUMBER:	11345	11346
TOTAL TIME SINCE NEW:	8,742	8,742
CYCLES SINCE NEW:	3,309	3,309

Engines enrolled on Rolls-Royce Corporate Care

APU: Honeywell RE220 (GV)
Serial Number: P-223
TSN: 5,228
APU enrolled on MSP

WEIGHT:

MAX RAMP WEIGHT:	90,900 Lbs.	MAX TAKE-OFF WEIGHT:	90,500 Lbs.
MAX LANDING WEIGHT:	75,300 Lbs.	BOW:	48,407 Lbs.
EMPTY WEIGHT:	47,121 Lbs.		

CAPABILITIES / ADDITIONAL EQUIPMENT:

ADS-B Out (ver2)	FANS 1A/CPDLC	8.33 kHz / FM Immunity
TCAS 7.1	MNPS	WAAS/LPV
Auto Throttles	BRNAV / VNAV	TAWS w/RAAS
RNP 10	RVSM Capable	Lightning Detection
HUD/EVS	Synthetic Vision	XM Weather
EVAS	2 External Cameras	Cockpit Jumpseat
DU-885 Display System		

FLIGHT DECK



AVIONICS: Honeywell PlaneDeck Avionics Suite w/ DU-885 Upgrade

AIRBORNE FLIGHT INFORMATION SYSTEM: Honeywell AFIS Data Management System

AIR DATA COMPUTER: Triple Honeywell AZ 840 Micro ADCs

AUTOMATIC DIRECTION FINDER: Dual Collins ADF-462

COCKPIT VOICE RECORDER : L3 Communications FA2100 SSCVR

COMMUNICATIONS: Dual Collins VHF 422D

DISTANCE MEASURING EQUIPMENT: Dual Collins DME-442

EMERGENCY LOCATOR TRANSMITTER: Artex C406-2 ELT with Nav Interface

FLIGHT DATA RECORDER: L3 Harris FA2100 Solid State FDR

FLIGHT GUIDANCE COMPUTER: Dual Honeywell Integrated Avionics Computers and Additional NZ 2000 FMS Computer

FLIGHT MANAGEMENT SYSTEM: Dual Honeywell IAC FMS and Triple CD-820 CDUs

GLOBAL POSITIONING SYSTEM: Dual Honeywell HG2021KB02 GPS Sensors

HIGH FREQUENCY RADIO: Dual Collins HF 9034A Transceivers

HEADS UP DISPLAY: Honeywell HUD HG200

LIGHTNING SENSOR: Honeywell LU-860 Lightning Sensor

LONG RANGE NAVIGATION: Triple Honeywell Laseref IV Inertial Reference Units

NAVIGATION: Dual Collins VIR-432 NAV Receivers

RADIO ALTIMETER: Dual Honeywell RT-300

TERRAIN AWARENESS & WARNING SYSTEM: Honeywell Mark V EGPWS

TRAFFIC COLLISION AVOIDANCE SYSTEM: Honeywell TCAS II with Change 7.1

TRANSPONDER: Dual Collins TDR-94D Modes S Transponders

WEATHER RADAR: Honeywell Primus WU-880

ENHANCED VISION SYSTEM (EVS): Kollsman System

CABIN ENTERTAINMENT & COMMUNICATIONS

COMMUNICATIONS

- ATG-4000 High Speed Data
- Aircell Cabin Telecommunication Router
- Aircell SatPhone System w/Cockpit and Cabin Handsets



ENTERTAINMENT

- Airshow 500
- Blue Ray/DVD Player
- 19" Credenza HD Monitor
- (4) 9" Personal HD Monitors at Club Seats
- Updated Switch Panels Throughout



MAINTENANCE / INSPECTIONS & OTHER FEATURES



MAINTENANCE & INSPECTIONS

- Maintained per MSG-3 Inspection Program
- Engines on Rolls Royce Corporate Care
- APU & Avionics on MSP
- CMP Maintenance Tracking Program
- CB228 Horz. Stab. Completed November 2019

INTERIOR Forward Cabin

INTERIOR DESCRIPTION

(Seats, lower sidewall, carpet, and cockpit refurbished in May 2019 by Gulfstream – St. Louis, MO)

This sixteen (16) passenger floor plan features three distinct passenger cabin areas with an observer seat, forward crew rest, forward crew lavatory and a spacious aft galley and lavatory

Forward Cabin: 4-place berthable divan (L/H) across from 2 club seats (R/H).

Mid Cabin: 4-place berthable divan (R/H) across from 2 club seats (L/H).

Aft Cabin: 4-place conference group (L/H) opposite a credenza (R/H).

Aft Galley: Full size Aft Galley includes a Microwave Oven, High-Temperature Oven, Coffeemaker



Forward Cabin looking Aft

INTERIOR Forward Cabin



Forward Cabin looking Forward



VIP Seat facing Forward

INTERIOR Mid Cabin



Mid Cabin looking Aft



Mid Cabin looking Forward

INTERIOR Aft Cabin



Aft Cabin looking Aft



Aft Cabin looking Forward

AFT GALLEY



AFT GALLEY DESCRIPTION

High Temp Oven
Microwave Oven
Coffee Maker

AFT LAVATORY



Aft Cabin Lavatory

FORWARD LAVATORY & CREW REST



Forward Crew Rest



Forward Crew Lavatory

EXTERIOR

EXTERIOR DESCRIPTION

(Repainted June 2013 by Gulfstream – Dallas, TX)

Overall Matterhorn White with Western Red 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.

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