



2006 GULFSTREAM G450 N451DC S/N 4041

Specification and Summary



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\$15,950,000

AIRCRAFT HIGHLIGHTS:

One Fortune 100 Owner Since New
No Known Damage History
Synthetic Vision
FANS – ADS-B – TCAS 7.1
Date of Manufacturing: 2006
Operated Part 91

STATUS: As of September 17th, 2014

TOTAL TIME: 5,113
LANDINGS: 2,478
ENGINES: Rolls Royce TAY Mk 611-8C

	#1	#2
Total Time Since New:	5,048	5,048
Cycles Since New:	2,448	2,448
10 Year Corrosion Inspection	12/2016	12/2016
Overhaul DUE:	01/2026	01/2026
SERIAL NUMBER:	85091	85090

Engines are "On Condition"

APU: Honeywell GTCP36-150(GIV)
Serial Number: P-151
TSN: 2,652.5
Cycles: 3,958
HSI DUE: "On Condition"

WEIGHT:

MAX RAMP WEIGHT:	75,000 Lbs.	MAX TAKE-OFF WEIGHT:	74,600 Lbs.
MAX LANDING WEIGHT:	66,000 Lbs.	BOW:	43,434 Lbs.
EMPTY WEIGHT:	42,186 Lbs.	MAX FUEL LOAD:	29,500 Lbs.
MAX ZERO FUEL (ASC 08):	48,000 Lbs.		

Note: ASC07C available to reduce Max Landing Weight to 58,500 Lbs.

CAPABILITIES:

FANS/1A	BRNAV	FM Immunity	SYNTHETIC VISION	RAAS
CPDLC	MNPS	8.33 Spacing	HUD	XM Weather
ADS-B Out	RNP -10, 5, 1	TCAS 7.1	EVS	Emerg Descent Mode
	AR 0.01		VNAV / LPV	RVSM

AVIONICS & COCKPIT



AVIONICS: Honeywell Primus Epic PlaneView® Cockpit

AIR DATA COMPUTER: (3) Honeywell AZ-200 Air Data Modules

AUTOMATIC DIRECTION FINDER: Dual Honeywell DF-855

AUTOTHROTTLES: Yes

CLOCK: Dual Davtron Digital Clocks

COCKPIT VOICE RECORDER: Single Honeywell AR-30 CVR

COMMUNICATIONS: Dual Honeywell Primus II and Honeywell MT-860 Third Nav/Com Cabinet

Dual Honeywell MRC-855 Modular Radio Cabinets

Triple Honeywell AV-900 Audio Panels

DISTANCE MEASURING EQUIPMENT: Dual Honeywell DM-855 DME

ELECTRONIC FLIGHT INSTRUMENT SYSTEM: 4 Honeywell DU-1310 Flat Panel Display

EMERGENCY LOCATOR TRANSMITTER: Artex C406 ELT

ENHANCED GROUND PROXIMITY WARNING SYSTEM: Honeywell EGPWS with Windshear Detection

ENHANCED VISION SYSTEM: Honeywell / Kollsman Visual Guidance System

FLIGHT DATA RECORDER: Honeywell AR-256 Digital Flight Data Recorder

FLIGHT DIRECTOR: Honeywell Primus Epic Integrated Flight Control System

FLIGHT MANAGEMENT SYSTEM: Triple Epic

GLOBAL POSITIONING SYSTEM : Dual Honeywell GPN series 24 Channel GPS

HEADS UP DISPLAY: Honeywell HUD

LONG RANGE NAVIGATION: (3) Honeywell IR-500 LASEREF V Micro IRUs

PRINTER: Miltope TP 4840 Cockpit Printer

RADIO ALTIMETER: Dual Honeywell RT-300 Radio Altimeters

RADIO MAGNETIC INDICATOR: Goodrich EBDI-4000 RMI

TRAFFIC COLLISION ALERT AND AVOIDANCE SYSTEM: ACSS RT-951 TCAS 2000 System 7.1

STANDBY ATTITUDE INDICATOR: Goodrich GH-3100 Standby Attitude/Altitude/Airspeed

SYNTHETIC VISION: Honeywell Synthetic Vision

TERRAIN AWARENESS and WARNING SYSTEM: TAWs with RAAS

TRANSPONDER: Dual Honeywell XS-857A Transponders with Enhanced Flight ID and Navigation Interface with Version 7.1 and ADS-B (Out)

WEATHER RADAR: Honeywell WU-880 Weather Radar with 2 Honeywell WC-874 Weather Radar Controllers

XM WEATHER DATA: Honeywell XMD-1571 XW Weather Data Receiver

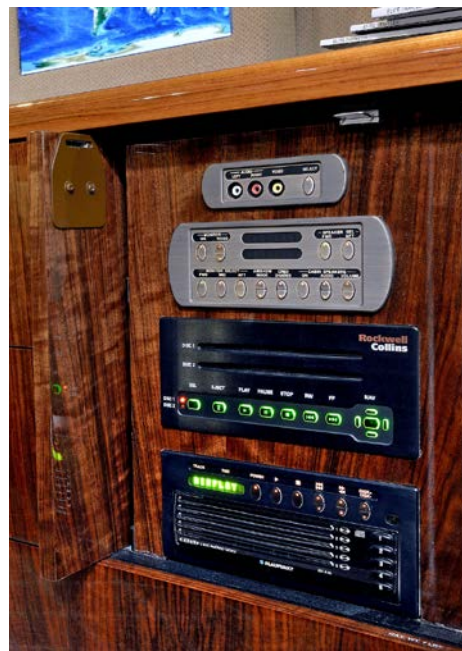
CABIN ENTERTAINMENT & COMMUNICATIONS

ENTERTAINMENT

- Airshow 4000
- Dual Rockwell Collins DVD Player
- 5 disk Blaupunkt CD Player
- (3) Cabin LCD Monitors
- 3 External Cameras (viewable on any monitor)
- Collins ACMS Cabin Management System
- Audio/Video Jack receptacle
- Master Control for Lighting, Entertainment & Cabin
- (6) 7" Rosen LCD Video Monitors
- Cabin Audio System

COMMUNICATION

- Gulfstream Broadband Multilink (BBML) with HSD-128 High Speed Data
- WiFi
- VOIP Satellite Phones
- HP Envy 110 Printer/Copier/Scanner
- SecuraPlane Security System



MAINTENANCE PROGRAMS & INSPECTIONS STATUS



MAINTENANCE & INSPECTIONS

- Original Manufacturer's Structural Warranty Until 15,000 hours or June 2021
- Maintained per Chapter 5 of GAC Maintenance Manual Program
- Maintenance tracked by CMP

INSPECTION

LAST COMPLETED

NEXT DUE

24 Month

March 2014

March 2016

48 Month

May 2014

April 2018

96 Month

May 2014

April 2022

Gear Overhaul

N/A

5,000 Landings

INTERIOR Forward Cabin

INTERIOR DESCRIPTION

The 14 passenger executive configuration features a forward galley, crew lavatory, LED cabin lighting and electric window shades. This includes a forward four-place club, mid cabin left side conference group with right side credenza. Privacy for the aft cabin is ensured with a pocket door. The aft cabin features a left side two-place club and right side 4-place divan. The forward crew lavatory includes a pull down sink and vacuum flush system. An on-going interior refurbishment program keeps the cabin looking fresh.



Forward Cabin looking Aft

INTERIOR Mid-Cabin



Mid-Cabin Looking Aft



Mid-Cabin Looking Forward

INTERIOR Aft-Cabin



Aft Cabin Looking Aft.



Aft Cabin Looking Forward

GALLEY & LAVATORY



Forward Galley looking Aft



Aft Lavatory

GALLEY DESCRIPTION (*Forward Galley*)

Convection Oven
Espresso Machine
TIA Coffee Maker
Sharp Microwave Oven
Gasper Cooling Unit

LAVATORY DESCRIPTION (*Aft Lavatory*)

Vacuum Lavatory System

OTHER EQUIPMENT

Temperature Control at 2 Cabin Locations
Pulse Light System
30 Gal. Potable Water System
Stored Life Vests and Winslow Life Rafts

EXTERIOR

EXTERIOR DESCRIPTION

Aircraft painted December 2011 at Duncan Aviation, Battle Creek, MI

Overall White with Red, Black and Gray accent 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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