



**Global Jet Sales**  
Corporate Trading, Inc.

111 Second Ave. NE, Suite 103  
St. Petersburg, FL 33701  
727.864.9443 ~ Fax 727.864.9448

Additional Offices in:  
Redding, CA  
Warrenton, VA

[www.JetSearch.com](http://www.JetSearch.com) ~ [sales@JetSearch.com](mailto:sales@JetSearch.com)

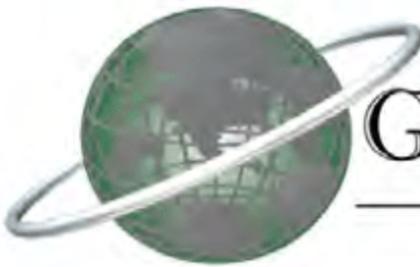
# **1990 Gulfstream G-IV** **s/n 1155**

## **Available For Lease**

**ASC 190 ~ MSG-3**  
**16 Pax Fireblocked Int.**  
**FAR 135 Ready ~ HUD**



**Contact: Garrett Burke**  
**[sales@jetsearch.com](mailto:sales@jetsearch.com)**



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111 2nd Ave NE Suite 103  
Saint Petersburg FL 33701  
727-864-9443

3775 Flight Avenue Suite 204  
Redding CA 96002  
530-226-3399  
www.JetSearch.com

1990 G-IV S/N: 1155

SMAKE OFFER

**AirFrame** *CMP*

9459 Hours since New  
4535 Landings

**Engines**

RR TAY MK 611-8

*Engine 1*

9130 SNEW

1544 SMOH

*Engine 2*

9161 SNEW

1544 SMOH

**Auxiliary Power Unit**

GARRETT GTCP 36-100G

4238 Total Time

1300 SOH

**Avionics**

6 Tube HONEYWELL SPZ-8000 EFIS  
3 COLLINS VHF-422D COMMS  
2 COLLINS VIR-432 NAV'S  
2 COLLINS ADF-462 ADF  
2 COLLINS DME-442 DME  
2 COLLINS TDR-94D MODE S TDR  
1 HONEYWELL PRIMUS 880 RADAR  
3 HONEYWELL NZ-2000 W/5.1C FMS  
2 HONEYWELL 12 CHANNEL GPS  
3 HONEYWELL LASEREF II INERTIAL  
2 COLLINS HF-190 W/SELCAL HF

HONEYWELL TCASII W/CHG 7 TCAS  
ALLIED SIGNAL VHF/SAT AFIS  
HONEYWELL MCS-6000 SAT/COM  
HONEYWELL 2020 HUD  
ARTEX ELT  
MAGNASTAR C-2000 W/5 HNDS AIRPHONE  
HONEYWELL MK V W/WS EGPWS  
LORAL A100A CVR  
PROVISIONS FLT RECORDER  
HONEYWELL SPZ-8000 AUTOPILOT

**Special Features**

ASC 190  
MSG-3 PROGRAM  
FAR 135 READY  
RNP 10 / MNPS  
8.33 / FM IMMUNITY  
HNYWLL LIGHTNING SENSOR  
RVSM

DUAL AZ-810 DADC  
FLIR ENH VISION SYSTEM  
ROSEMOUNT ICE DETECTOR  
HONEYWELL TR-300 RAD ALT  
DUAL EMS SATCOM ANTENNAS  
ASC 230 C/W 12/96  
ASC 266A C/W 12/03

12/24/48 MO INSP C/W 9/10  
72/144 MO INSP C/W 1/08  
MLG/NLG CORR SN PRV 01/12  
GEAR CIC REAPP C/W 8/11  
ENG BOROSCOPES C/W 1/08  
WING TANK INTERNAL 9/11  
HORIZ INTRNL C/W 9/08  
CB94 WTR LN/HTR ASMB 1/09  
WHT & BAL C/W 1/2012

**Exterior 09/2008**

OVERALL WHITE W/GREY ACCENTS. BY STANDARD AERO, IL

**Interior 01/2009**

SIXTEEN PLACE FIREBLOCKED INTERIOR. FWD DBL CLUB OPPOSITE 4 PLACE DIVAN, MID CONFERENCE GROUP OPPOSITE CREDENZA W/ 2-PLACE KIBITZER, AFT DBL CLUB OPPOSITE 4 PLACE DIVAN. CABIN SEATING BERTHS TO 9 BEDS. LT BEIGE LEATHER SEATS, WALNUT WOODWORK, TAN CARPET. AFT GALLEY WITH MICROWAVE, CONVECTION OVEN & DUAL COFFEE MAKERS. ENTERTAINMENT INCLUDES AIRSHOW 400, MID 14" & FWD/AFT 20" MONITORS, 3 DVD/CD/MVP. FWD & AFT LAVS. 115 VAC OUTLETS THROUGHOUT CABIN.

**Weights**

MTOGW: 74,600

RAMP: 75,000

ZFW: 49,000

LANDING: 66,000

BOW: 44,396

EMPTY: 42,850

FUEL WT: 29,280

FUEL CAP: 4,370

Printed On: May 4, 2012

Last Updated On: 4/26/2012

**PRELIMINARY SPECIFICATION ONLY ~ Verification Upon Inspection ~**



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## Exterior



## Cockpit



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## **Interior Seating**



**Cabin seats berth to allow comfortable sleeping for 9 passengers.**



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**Conference  
Group**



**Credenza  
w/ two-place  
kibitzer**



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## Galley



## Lav



**ESTIMATED VARIABLE COSTS - Per Hour**

**G IV**

Fuel (1)	\$3,512.32
Fuel Additives	
Lubricants	
Maintenance Labor (2)	257.61
Parts Airframe/Eng/Avion (3)	315.46
Engine Restoration (4)	455.88
Thrust Reverser Allowance	
Propeller Allowance	
APU Allowance	47.04
Major Periodic Maintenance	
Misc Exp. - Landing/Parking	78.12
- Crew Expenses	279.39
- Supplies/Catering	147.42
- Carbon Offset (5)	
- Other	

Fractional Fuel Surcharge Cost/Hour + Tax  
Fractional Cost/Hour + Tax

**Total Variable Cost/Hour** **\$5,093.25**

**Cost per Nautical Mile** **\$12.01**

Average Speed-Kts. (6) 600-nm trip 424.00

Cost data in this report is intended to be used as a benchmark

**FOOTNOTES - Size of Operation: 1 - 2 Aircraft**

**Date: 4/25/2012**

**Currency: \$**

<b>Type of Operation:</b>	<b>Corporate</b>
1. Fuel Cost	6.86
Gallons/Hour Blk Fuel/Flt Time +15%	512
2. Maint. Labor Cost per Hour	93
Maint. Hours/Flight Hours	2.77
3. Incl. Engine Parts Cost	No
Engine Model	TAY 611-8
Aircraft Model Year	1992
4. Overhaul Cost Source	JSSI Prem11
5. CO2 Cost Per Tonne	
6. Block Speed Source	Mftr Data




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**ANNUAL FIXED COSTS**

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**G IV**

Crew salaries - Captain (7)	\$135,000
- Co Pilot	90,000
- Flt Attendant	84,000
- Flt Eng/Other	
- Benefits	92,700
Hangar - Typical	90,300
Insurance - Hull (8)	13,870
Single Limit Liability	16,500
<hr/>	
Recurrent Training	54,400
Aircraft Modernization (9)	75,000
Navigation Chart Service	18,275
Refurbishing (10)	126,945
Computer Mx. Program (11)	9,000
Weather Service (12)	700
Other Fixed Costs	
Mgmt Fee/Yr	
<b>Total Fixed Cost/Year</b>	<b>\$806,690</b>

Cost data in this report is intended to be used as a benchmark

**FOOTNOTES - Size of Operation: 1 - 2 Aircraft**

**Date: 4/25/2012**

**Currency: \$**

7. Crew Salary Source	11 NBAA
Number of Crew	3
8. Ins Hull Value/Frac Share Cost	7,300,000
Hull Insurance Rate (%)	0.19
9. Modernization	10 Yr Avg
10. Refurbish Labor Hrs/Seat	105
11. Comp. Mx Program Source	Typical
12. Weather Service Source	Typical



## ANNUAL BUDGET

### G IV

Utilization - Nt. Miles	175,000
- Hours	413

Variable Cost	2,103,511
Fixed Cost	806,690
<b>Total Cost (No Depreciation)</b>	<b>\$2,910,201</b>
- Per Hour	7,046.00
- Per Nt. Mile	16.63
- Per Seat Nt. Mile	1.28

Total Cost (No Depreciation)	2,910,201
Book Depreciation (13)	730,000
<b>Total Cost (Book Dep)</b>	<b>\$3,640,201</b>
- Per Hour	8,814.00
- Per Nt. Mile	20.80
- Per Seat Nt. Mile	1.60

Total Cost (No Depreciation)	2,910,201
Market Depreciation (14)	292,000
<b>Total Cost (Market Dep.)</b>	<b>\$3,202,201</b>
- Per Hour	7,754.00
- Per Nt. Mile	18.30
- Per Seat Nt. Mile	1.41

Cost data in this report is intended to be used as a benchmark

**Footnotes - Size of Operation:** 1 - 2 Aircraft

**Date:** 4/25/2012

**Currency:** \$

13. Book Depreciation Rate 10% per yr

14. Market Depreciation Rate 4.00



**GENERAL COMPARISON**

**G IV**

Cabin-Height (Ft.)	6.10
- Width	7.30
- Length	45.10
Cabin volume (Cu. Ft.)	1,513.00
Cabin Door Height (Ft.)	5.00
- Width	3.00
Baggage -Int. (Cu.Ft.)	169.00
- External	
Typical Crew/Pass Seating	3/13
Weight-Max Take-off (Lbs.)	73,200
- Maximum Landing	58,500
- Basic Operating	43,100
- Usable Fuel	29,280
Payload-Full Fuel (Lbs.)	1,220
- Maximum	3,400
Certified	Yes
IFR Certified	Yes
Price - New (Corporate)/1000	26,000
- Pre Owned Rng/1000	4,700/7,300
- Years Produced	1986 - 1992



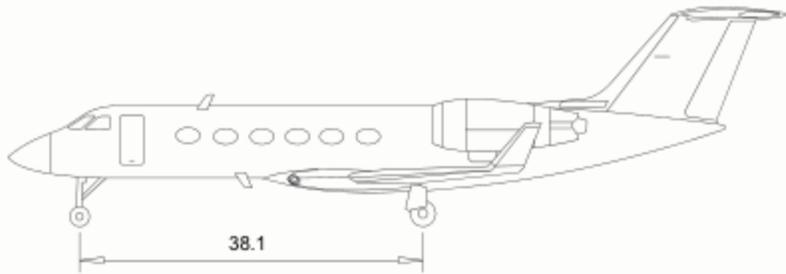
## PERFORMANCE COMPARISON

### G IV

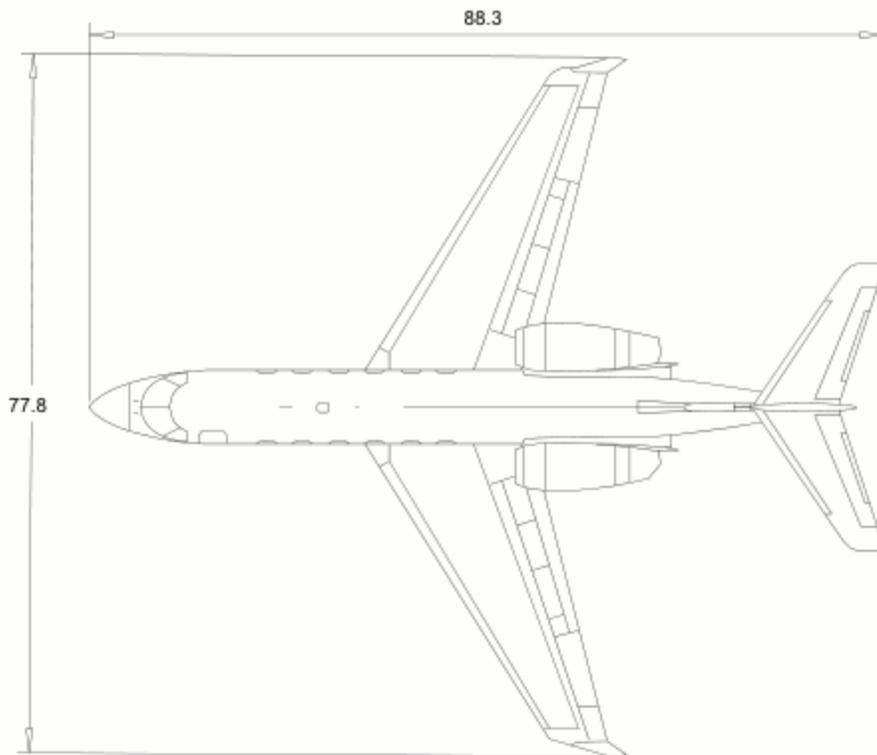
Range-NBAA IFR Res (N.Mi.)	
Seats Full	3,800
Ferry Range - (Pilot(s) only, no pax)	4,200
Range-30 Min. Res (N.Mi.)	
Seats Full	
Ferry Range - (Pilot(s) only, no pax)	
Balanced Field Length (Ft.)	5,700
Landing Field Length - FAR 91	2,995
Landing Field Length - FAR 121	4,992
Landing Field Length - FAR 135	3,744
Rate Of Climb (Ft/Min)	4,219
- One Engine Out	1,068
Cruise Speed-Max (KTAS)	500
- Normal	476
- Long Range	445
Stall Speed (IAS)	98
Ceiling-Certified MTOW (Ft.)	45,000
- Service	41,000
- Service OEI	27,000
- Hover IGE (Helicopter Only)	
- Hover OGE (Helicopter Only)	

# EXTERIOR

Scale = 1:240



G IV



All dimensions are measured in Feet unless otherwise specified.

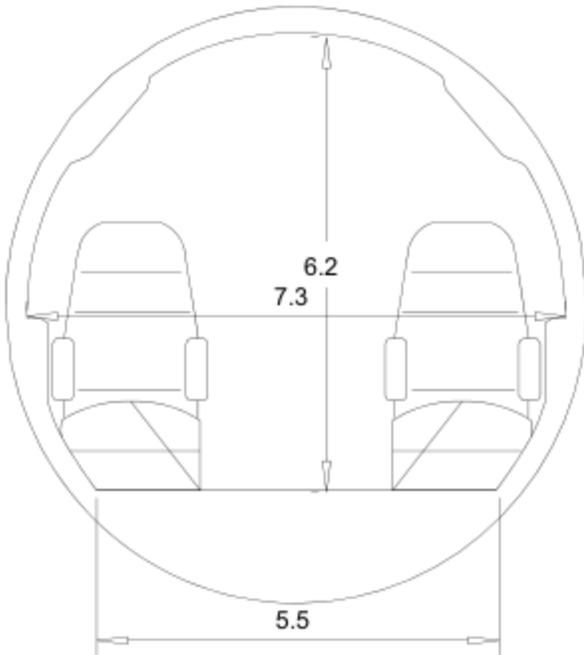
Page 1 of 1

# INTERIOR

Orleans, Massachusetts (508)255-5975

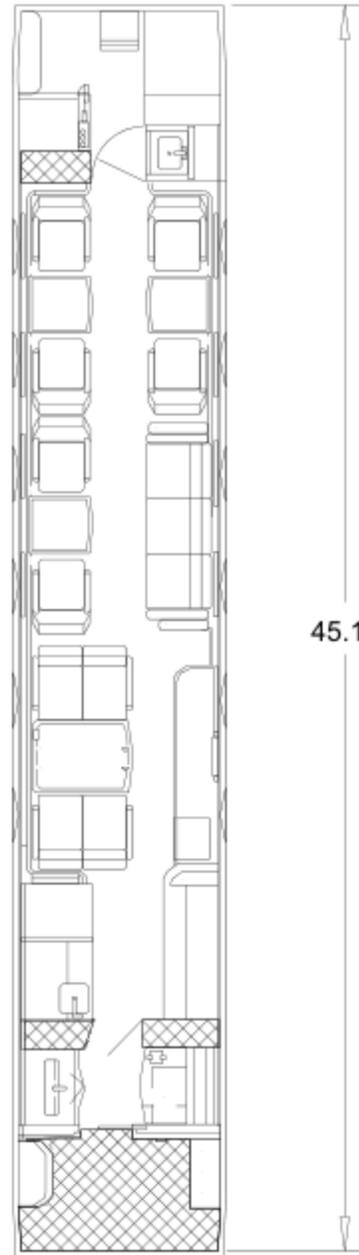
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Scale = 1:30



GIV

Scale = 1:80



 - Baggage

All dimensions are measured in Feet unless otherwise specified.



## **Gulfstream IV**

Founded in 1958, Gulfstream Aerospace Corporation is a wholly owned subsidiary of General Dynamics. The company has produced more than 1,300 aircraft for corporate, government, private and military customers around the world.

The Gulfstream IV was introduced in 1985 and the biggest differences from the GIII are FAR 36 Stage 3 compliant Rolls Royce Tay 611-8 engine, a four foot longer cabin, and 340 nautical miles extra range.