

# Global 5000 N117LB SN 9190

**Specifications and Summary** 





# 2006 Global 5000 N117LB SN 9190



OFFERED AT: \$13,499,000

#### AIRCRAFT HIGHLIGHTS:

Ka Band with Wi-Fi Batch 3 with FANS 1/A & ADS B (Out) Increased MTOW to 92,500 lbs. **Enrolled on Corporate Care** APU on JSSI Airframe on Smart Parts Plus

**TOTAL TIME:** As of February 20, 2019 **TOTAL TIME AIRFRAME: 2,659** LANDINGS: 1,019

ENGINES: Rolls Royce BR700-710A2-20

**LEFT RIGHT TOTAL TIME:** 2.602 2.602 CYCLES: 998 998 **SERIAL NUMBER:** 12491 12492

Engines Enrolled on Rolls-Royce Corporate Care

APU: Allied Signal RE-220 (GX) TOTAL TIME: 2,211 **CYCLES:** 2,650 **SERIAL NUMBER:** P-301

APU Enrolled on JSSI

#### WEIGHTS:

MAX RAMP WEIGHT: 92,750 Lbs. **MAX TAKE-OFF WEIGHT:** 92,500 Lbs. **MAX LANDING WEIGHT:** 78,600 Lbs. MAX ZERO FUEL WEIGHT: 56,000 Lbs. **EMPTY WEIGHT:** 50,150 Lbs. **BASIC OPERATING WEIGHT:** 51,563 Lbs.

**MAX USABLE FUEL:** 36,187 Lbs.

SB 700-1A11-11-002 - Increase Max takeoff weight to 89,700 lbs - Complied with during completion of aircraft. SB 700-1A11-11-008 - Increase Max Takeoff weight to 92,500 lbs - C/W May 10, 2009 at 810 hours and 335 landings.

#### CAPABILITIES:

FANS 1A ADS B (Out) WAAS/LPV **RVSM MNPS** RNP.3 **BRNAV TAWS** Batch 3 HUD Auto Throttles **TCAS 7.1** 



### **AVIONICS & COCKPIT**



AVIONICS: Honeywell Primus 2000 XP Integrated Avionics System

**AIR DATA COMPUTERS:** Triple Honeywell AZ-840 Micro Air Data Computers **COCKPIT VOICE RECORDER:** Allied Signal Solid State CVR (120 minute)

COMMUNICATIONS: Dual VHF Honeywell RCZ-833 Comm Unit DATA ACQUISITION UNIT: Triple Honeywell DA-810 DAUS ELECTRONIC FLIGHT BAG: Dual EMS 100 Electronic Flight Bags

ELECTRONIC FLIGHT INSTRUMENT SYSTEM: Six-Tube 8"x7" DU-870 Color EFIS displays EMERGENCY LOCATOR TRANSMITTER: Artex B406-4 ELT with Navigation Interface FLIGHT DATA RECORDER: Allied Signal Solid State Flight Data Recorder (88 parameters)

**FLIGHT MANAGEMENT SYSTEM:** Triple FMS Honeywell NZ-2000 Integrated FMS **GLOBAL POSITIONING SYSTEM:** Dual Honeywell HG-2021GD04 GPS Sensors

**HEADS UP FLIGHT DISPLAY SYSTEM:** Thales/Sextant HUD

HIGH FREQUENCY: Dual Collins HF-9031A HF Communication System

INERTIAL REFERENCE UNIT: Triple Honeywell Laseref IV HG-2001GD03 IRUs

NAVIGATION: Dual Honeywell RM-855 Radio Management Units

RADIO ALTIMETERS: Dual Rockwell Collins ALT-4000 Radio Altimeters

SELCAL: Single Coltech CSD-714 SELCAL

**STANDBY INSTRUMENT:** Integrated Electronic Standby Instrument (IESI) **TERRAIN AWARENESS AND WARNING:** Honeywell Mark V EGPWS **TRANSPONDERS:** Dual Honeywell Transponders with Enhanced Mode S

TRAFFIC COLLISION ALERT AVOIDANCE SYSTEM: Collins TCAS 2000 (Change 7.1)

WEATHER RADAR: Primus 880 Color Weather Radar w/Lightning Sensor System and dual control panels



### **CABIN ENTERTAINMENT & COMMUNICATIONS**

#### **CABIN ENTERTAINMENT**

- Rockwell Collins Cabin Management System
- Airshow System
- > (2) 24" High Definition Bulkhead Monitors with HDMI Inputs
- LED Cabin Lightning





#### **COMMUNICATIONS**

- Ka Band with Satcom Direct Gateway Wi-Fi Router
- Iridium Flight Phone System
- (2) Wireless and (4) Corded Handsets in the Cabin

# **MAINTENANCE PROGRAMS & INSPECTIONS STATUS**



#### **MAINTENANCE & INSPECTIONS**

- Operated per FAR Part 91
- Maintenance tracked by CAMP
- > Engines On Corporate Care
- APU on JSSI
- Airframe on Smart Parts Plus
- Manufacture Date: February 2006
- Original US C. of A.: November 28, 2006

PERIODIC INSPECTIONS	LAST COMPLETED	NEXT DUE (DATE/HOURS)
1,000 hour	11/2018 @ 2,618 hours	3,668 hours
1,500 hour	12/2016 @ 2,275 hours	3,775 hours
2,250 hour	11/2011 @ 1,321 hours	3,571 hours
3,000 hour	N/A	3,000 hours
15 month	06/2018 @ 2,535 hours	08/2019
30 month	12/2016 @ 2,275 hours	05/2019
60 month	12/2016 @ 2,275 hours	11/2021
120 month	12/2016 @ 2,275 hours	11/2026
Gear Overhaul	12/2016	12/2026



### **INTERIOR**

#### INTERIOR DESCRIPTION

(Refurbished in December 2016 by Innotech Montreal, Canada: Re-covered passenger seats, headliner, lower & upper side wall, new carpet and wood re-veneered)

The spacious floor plan is certified for takeoff and landing with twelve or thirteen (12/13) passengers. The floor plan features a 4-place club in the forward cabin, a conference table facing a credenza in the mid cabin and 2/3-place divan facing a 2-place club in the aft cabin. The aft divan normally seats 3. For additional privacy in the aft cabin, a removable R/H bulkhead can be installed in minutes. When installed, the divan seats 2 passengers for takeoff and landing. The cabin is equipped with a forward galley, forward and aft lavatories, as well as a jumpseat in the cockpit.



Forward Cabin looking Aft



# INTERIOR Forward Cabin



Forward Cabin Looking Aft



Forward Cabin Looking Forward



# INTERIOR Mid Cabin



Mid Cabin Looking Aft



Mid Cabin Looking Forward



# INTERIOR Aft Cabin



Aft Cabin Looking Aft



Aft Cabin Looking Forward



# **FORWARD GALLEY**





Right Hand Side Galley

Left Hand Side Galley

### **GALLEY DESCRIPTION**

High Temp Oven Microwave Oven Food Chiller Coffee Maker Espresso Machine



# **LAVATORIES**



Forward Crew Lavatory (Vacuum Flush)



Aft Lavatory (Vacuum Flush)



# **EXTERIOR**

#### **EXTERIOR DESCRIPTION**

(Repainted in December 2016 by Innotech Montreal, Canada)

Matterhorn White with Gamma Gray and Gloss Blue 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.

Specification is subject to verification upon inspection. Aircraft is subject to prior sale.

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