



# **Bombardier Global 5000**

## **N667ML SN 9231**

### **Specifications and Summary**



# 2007 Bombardier Global 5000

## N667ML SN 9231



**OFFERED AT: \$14,995,000**

### AIRCRAFT HIGHLIGHTS:

New paint and interior – February 2019  
 DU-875 LCD Display Upgrade  
 Honeywell Jetwave Ka Band High Speed Internet  
 Rockwell Collins Venue Cabin Management System  
 Alto Cabin Speaker System  
 Satcom Direct Router (SDR)  
 Jenkins Quiet Airplane Sound Dampening System  
 Batch 3.3 with FANS 1/A / ADS-B / WAAS LPV  
 Engines and APU enrolled on JSSI

**TOTAL TIME:** As of August 9<sup>th</sup>, 2019

**TOTAL TIME:** 2,525.3

**LANDINGS:** 869

**ENGINES:** Rolls Royce BR700-710A2-20

	<b>LEFT</b>	<b>RIGHT</b>
<b>TOTAL TIME:</b>	2,525.3	2,525.3
<b>CYCLES:</b>	869	869
<b>SERIAL NUMBER:</b>	12571	12572

*Engines enrolled on JSSI*

**APU:** Honeywell RE-220 (GX)

**TOTAL TIME:** 2,603

**CYCLES:** 2,269

**SERIAL NUMBER:** P-352

*APU enrolled on JSSI*

### WEIGHTS:

<b>MAX RAMP WEIGHT:</b>	89,950 Lbs.	<b>MAX TAKE-OFF WEIGHT:</b>	89,700 Lbs.
<b>MAX LANDING WEIGHT:</b>	78,600 Lbs.	<b>MAX ZERO FUEL WEIGHT:</b>	56,000 Lbs.
<b>EMPTY WEIGHT:</b>	51,190 Lbs.	<b>MAX USABLE FUEL:</b>	36,187 Lbs.

*C/W SB 700-1A11-11-002 – Increase Max takeoff weight to 89,700 lbs*

### CAPABILITIES:

FANS 1A	ADS-B Out Version 2	WAAS/LPV	Auto Throttles
RNP 4 30/30	Lightning Detection	EGPWS	TCAS 7.1
Batch 3.3	HUD	EVS	

## AVIONICS & COCKPIT



**AVIONICS:** Honeywell Primus 2000 XP Integrated Avionics System with DU-875 Upgrade

**AIR DATA COMPUTERS:** Triple Honeywell AZ-840 Micro Air Data Computers

**COCKPIT VOICE RECORDER:** Honeywell Solid State CVR (30 minute)

**COMMUNICATIONS:** Dual VHF Honeywell RCZ-833M Comm Units

**DATA ACQUISITION UNIT:** Triple Honeywell DA-810 DAUs

**ELECTRONIC FLIGHT INSTRUMENT SYSTEM:** (6) Honeywell DU-875 LCD EFIS displays (STC ST00299BO)

**EMERGENCY LOCATOR TRANSMITTER:** Artex B406-4 ELT with Navigation Interface

**ENHANCED VISION SYSTEM:** Bombardier Enhanced Vision System

**FLIGHT DATA RECORDER:** Honeywell Solid State Flight Data Recorder

**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

**LIGHTNING DETECTION:** Honeywell LP-860 Lightning Sensor System

**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:** Thales Integrated Electronic Standby Instrument (IESI)

**TERRAIN AWARENESS AND WARNING:** Honeywell Mark V EGPWS

**TRANSPONDERS:** Dual Honeywell Transponders with ADS-B Out Version 2

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

**WEATHER RADAR:** Honeywell Primus WU-880 Color Weather Radar

### Addition Equipment

Cockpit iPad Mounts (STC ST02186NY)

EVAS (STC ST01057WI)

XM Weather



## CABIN ENTERTAINMENT & COMMUNICATIONS

### CABIN FEATURES

- Rockwell Collins Venue Cabin Management System
- High Definition Audio Video System
- (2) 24" High Definition Bulkhead Monitors
- Alto Cabin Speaker System
- Blu-Ray Player
- Bluetooth Interface
- USB Charging Ports
- Goodrich LED Cabin Lighting System
- Jenkins Quiet Airplane Sound Dampening System

### COMMUNICATIONS

- Honeywell Jetwave Ka Band High Speed Internet
- Satcom Direct Router (SDR)
- Iridium Phone System
- (4) Phone Handsets – (1) wired in the cockpit, (3) wireless in the cabin.



## MAINTENANCE PROGRAMS & INSPECTIONS STATUS



### MAINTENANCE & INSPECTIONS

- Currently operated FAR Part 91
- Maintenance tracked by CAMP
- Engines and APU on JSSI
- Manufacture Date: January 29<sup>th</sup>, 2007
- Entry into Service: October 3<sup>rd</sup>, 2007

<b><u>PERIODIC INSPECTIONS</u></b>	<b><u>LAST COMPLETED</u></b>	<b><u>NEXT DUE (DATE/HOURS)</u></b>
1,000 hour	12/2015 @ 1,868 hours	2,918 hours
1,500 hour	10/2012 @ 1,240 hours	2,790 hours
2,250 hour	10/2012 @ 1,240 hours	3,540 hours
3,000 hour	N/A	3,000 hours
15 month	02/2019 @ 2,450 hours	04/2020
30 month	09/2017 @ 2,266 hours	04/2020
60 month	09/2017 @ 2,266 hours	10/2022
120 month	09/2017 @ 2,266 hours	10/2027
Gear Overhaul	01/2017	10/2027

## INTERIOR

### INTERIOR DESCRIPTION

*New interior installed by Bombardier Tucson in February 2019*

This spectacular custom executive interior is certified for takeoff and landing with twelve or thirteen (12/13) passengers, depending on configuration. The floor plan features a 4-place club in the forward cabin, a conference table opposite a credenza in the mid cabin, and 3-place divan facing a 2-place club in the aft cabin. The aft divan is certified for two occupants with the right mid-cabin bulkhead installed, and three occupants with the bulkhead removed. A well-equipped forward galley, forward and aft lavatories, jumpseat in the cockpit, and in-flight accessible baggage bay completes this interior.



*Forward Cabin looking Aft*



## INTERIOR Forward Cabin



*VIP Seat Facing Forward*



*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



### FORWARD GALLEY DESCRIPTION

High Temp Oven  
Microwave Oven  
Food Chiller  
Ice Drawer

## LAVATORIES



*Forward Crew Lavatory (Vacuum Flush)*



*Aft Lavatory (Vacuum Flush)*



## EXTERIOR

### EXTERIOR DESCRIPTION

*(Repainted in February 2019 by Bombardier Tucson)*

Matterhorn White with Misty Blue and Aztec Silver 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.*

**2019 09 03 / MB**

**2019 09 05 / CC**