

Bombardier Global 5000

2006

Provides class-leading power for mission equipment, over 14 hours of endurance, proven reliability with class-leading maintenance intervals and ample cabin space for workstations and mission equipment.



File Photo



Your Aircraft Sales Team

Gavin Kiggen

President, Aircraft Sales & Acquisitions
M. + 27 82 419 1067
gavin.kiggen@luxaviation.com

Pierre du Plessis

Director, Aircraft Sales & Acquisitions
M. +27 82 314 8106
pierre.duplessis@luxaviation.com

Bronwen Meyer

Sales Associate & Administration - Aircraft Sales & Acquisitions
M. +27 72 496 2299
bronwen.meyer@luxaviation.com

Jake Giovannoni

Sales Associate - Aircraft Sales & Acquisitions
M. +27 82 513 9604
jake.giovannoni@luxaviation.com

Specifications and/or descriptions are provided as introductory information only and do not constitute representations or warranties. Verification of specifications remain the sole responsibility of purchaser. Photographs and images may have been modified to remove logos, registration marks, or other identifying information to protect the privacy of the aircraft's current owner. The aircraft is subject to prior sale, lease, and/or removal from the market without prior notice.

Highlights

- CPDLC
- Low Time Aircraft
- Fully Programmed
- Satcom Direct
- Max Fuel 39,000Lbs

Airframe

| | |
|-----------------------------------|-------------------------|
| Total Hours Since New | 4,489.23 |
| Total Cycles Since New | 1,544 |
| Certificate of Airworthiness Date | 16 July 2006 |
| Entry Into Service Date | 22 December 2006 |
| Operating Under | Part 91 / Part 135 |
| Programs | Bombardier Smarts Parts |

Engines

BR700-710A2-20

| | Engine 1 | Engine 2 |
|------------------------|----------------------------|----------------------------|
| Serial Number | 12519 | 12520 |
| Total Hours Since New | 4,489.23 | 4,489.23 |
| Total Cycles Since New | 1,544 | 1,544 |
| Time to M/L or O/H | On Condition | On Condition |
| Calendar to O/H | On Condition | On Condition |
| Program Coverage | Rolls Royce Corporate Care | Rolls Royce Corporate Care |

APU

RE220 (GX)

| | |
|------------------------|-------|
| Serial Number | P-323 |
| Total Hours Since New | 3,790 |
| Total Cycles Since New | 3,410 |
| Program Coverage | MSP |

Major Inspection Status

| Inspection | Done | Next Due |
|-------------|---------------|-------------|
| • 15 Month | 18 Jan 2023 | 31 Mar 2024 |
| • 120 Month | 15 March 2017 | 31 Dec 2026 |
| • 180 Month | 12 May 2022 | 31 dec 2036 |
| • 240 Month | 22 Dec 2006 | 31 Dec 2026 |

Weights

| | |
|--------------------------|---------------|
| • Gross Weight | 92,750 Lbs |
| • Basic Operating Weight | 52,089 Lbs |
| • Empty Weight | 50,366.04 Lbs |

Exterior

- Last Painted - 23 April 2015
- White Fuselage with Blue Tail

Interior

- Last Refurbished - March 2017 by ACC Columbia
- Thirteen (13) Passenger Configuration
- Cabin Configuration - Six (6) single seats, One (1) conference group of Two (2) set of double seats, and One (1) 3-place divan
- Forward and aft galley
- Galley Items - microwave oven, tigh-temp oven, cold air chiller unit, 10.4" touch screen control panel
- Forward and aft lavatory

Cabin Equipment

- One (1) dual analog CD/DVD/MP3 player, and One (1) multi-disc CD player
- Two (2) 18" monitor screens (forward and aft bulkhead)
- SATCOM - Collins 2100 SATCOM system
- 115VAC outlets - Six (6) dual GFI, and Thirteen (13) single outlets
- Aircell Axxess II iridium satellite telephone system
- Wireless LAN system
- Securaplane with Three (3) external cameras

Additional Equipment

- | | |
|--|---|
| • MNPS, RNP10 Capable | • Airborne Data Link System |
| • RVSM Capable | • Allied Signal Mk V EGPWS with Windshear |
| • ARTEX 406Mhz Emergency Location Transmitter | • Allied Signal SSFDR Flight Data Recorder |
| • Auto Throttle System | • Allied Signal SSCVR Cockpit Voice Recorder |
| • Heads-Up Display with Enhanced Vision System | • Securaplane 500 Security & External Camera System |
| • Collins 2100 SATCOM System | • Airshow Network Flight Information System |
| • ICG Aerocom A3000 Satellite Phone System | • Forward & Aft Cabin Bulkhead Mount 18" LCD Monitors |
| • Iridium ICS-200 Satellite Phone System | |

Honeywell 2000 XP Integrated Avionics System

- Six 8" x 7" DU-870 color EFIS display
- Triple HG-2001GD03 Inertial Reference System
- Triple AZ-940 Micro Air Data Computers (MADC)
- Quad Ametek DA-810 Data Acquisition Units (DAU)
- Triple Honeywell NZ-2000 Integrated Flight Management System with dual 12 Channel HG2021 GPS
- Triple IC-810 Integrated Avionics Computers (IAC) with EFIS reversionary capability
- Primus 880 colour Weather Radar with LSZ-860 lighting sensor
- TCAS 2000 Traffic Alert and Collision Avoidance System (Change 7.0 incorporated)
- Central Aircraft Information Maintenance System (CAIMS)
- Full Authority Digital Engine Control System (FADEC)
- Engine Indication / crew Alerting System (EICAS)
- Dual Primus Integrated NAV / COM / Ident radios with VOR / ILS / MKR / ADF / DME / VHF Comm and Mode S Transponder with Flight ID and Enhanced Surveillance (RCZ-833E and RNZ-851)
- 3rd VHF Comm Installation (RCZ-833)
- 8.33KHz Channel Spacing and FM Immunity Compliant
- Dual Collins ALT-4000 radio Altimeters
- Dual Collins HF-9000 HF Communication System
- Single Coltech CSD-714 SELCAL

Installed Options

- ADS-B out version 1
- ADS-B out version 2
- FANS 1/A+
- Enhanced navigation (incl. WAAS, LPV, FAN 1/A)
- High-speed Data - BBML, KA Band, HD-710, GoGo Biz
- Artex ELT with Triple Frequency and GPS Interface
- Inertial Reference System (IRS)
- Synthetic Vision - Primary Flight Display (SV-PFD)
- Enhanced Soundproofing
- Runway Awareness Advisory System (RAAS)
- Airshow 5000
- Triple Honeywell NZ-2000 Integrated Flight Management System
- Head-Up Display
- Enhanced Vision System (EVS)
- Audio Visual Distribution System (AVDS)
- Traffic Collision Avoidance System (TCAS 7.1)
- Flight Deck Voice Recorder (Data-Link Recording)
- Digital Number of Parameters
- Emergency Vision Assurance System (EVAS)
- XM Weather
- 3rd FMS
- IFP (International Flight Package)
- Planeview II with Block Point







Your Aircraft Sales Team

Gavin Kiggen

President, Aircraft Sales & Acquisitions
 M. + 27 82 419 1067
gavin.kiggen@luxaviation.com

Pierre du Plessis

Director - Aircraft Sales & Acquisitions
 M. + 27 82 314 8106
pierre.duplessis@luxaviation.com

Bronwen Meyer

Sales Associate & Administrator - Aircraft Sales & Acquisitions
 M. + 27 72 496 2299
bronwen.meyer@luxaviation.com

Jake Giovannoni

Sales Associate - Aircraft Sales & Acquisitions
 M. + 27 82 513 9604
jake.giovannoni@luxaviation.com

Specifications and/or descriptions are provided as introductory information only and do not constitute representations or warranties. Verification of specifications remain the sole responsibility of purchaser. Photographs and images may have been modified to remove logos, registration marks, or other identifying information to protect the privacy of the aircraft's current owner. The aircraft is subject to prior sale, lease, and/or removal from the market without prior notice.