

2012 Bombardier Global 6000 For Sale

POA €

QUICK SPEC

Manufacturer	Bombardier
Model	Global 6000
Year	2012
Capacity	2 - 14 Passengers
Range	11,112 km (6,000 Nm) - 6,904 Mi
Max Cruise Speed	950 km/h (513 Kts) - 590 Mph
Max.Take-Off Weight	45,152 Kg (99,500 lbs)
Total Time	2,087 Hours
Service Ceiling	15,545 M - 51,000 Ft

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

- Type of Aircraft - Ultra Long Range Jets
- Propulsion - 2 Turbofan Engines
- Length - 29,5 m - 96,10 feet
- Wing Span - 28,7 m - 94,0 feet
- Wing Area - 94,8 m² - 1,021 ft²
- Height - 7,8 m - 25,6 feet
- Max.Certified Takeoff Weight - 45,152 Kg - 99,500 lbs
- Max.Certified Landing Weight - 35,652 kg - 78,600 lbs

INTERIOR CHARACTERISTICS

- Number Of Passengers - Fourteen (14)
- Galley Location - Galley and Galley Annex located in Forward Cabin
- Forward Cabin Configuration - Four (4) place Club Seating with Pull-Out Tables
- Mid Cabin Configuration - LH Four (4) Place Conference Grouping Opposite Single (1) Place Executive Work Station
- Aft Cabin Configuration - LH Two (2) Single Seats Opposite a Three (3) Place 16G Divan
- Lavatory Location(S) - Forward Crew Lavatory and Aft Fully Enclosed Passenger Lavatory
- Crew Rest - Forward Crew Rest Area complete with Multimedia Services
- Jumpseat - Flight Observer Seat with Audio Panel
- Galley Equipment - Nespresso Aerolux Espresso Maker, TIA Coffee Maker, Chiller, TIA Microwave Oven, TIA Flight Oven, Floor Mat Heaters, One (1) 10.6" LCD HD Touchscreen Control Panel
- Notes - New Carpet and Lower Sidewall Selection Underway

EXTERIOR CHARACTERISTICS

Base Paint Color - Overall Matterhorn White
Stripe Color - Light Gray and Light Green Accent Stripe
Program Coverage - Bombardier Smart Parts Enrollment Eligible
Maintenance Tracking - CAMP
Registration - SN: 9470 I REG: 000

POWERPLANT

Engine Model - Rolls Royce BR710A2-20
Engine Power (Each) - 65,61 kN - 14,750 lbf
Serial Number Left Engine - 22063
Serial Number Right Engine - 22062
Total Hours Left Engine - 2,087 Hours
Total Hours Right Engine - 2,087 Hours
Total Cycles Left Engine - 779 Cycles
Total Cycles Right Engine - 779 Cycles
Program Coverage - Rolls-Royce CorporateCare

AIRFRAME

Total Time airframe - 2,087 Hours
Total landings - 799 Landings
Entry Into Service Date - 2012
Current Location - AZ, USA

APU

Description - Honeywell RE-220
Serial Number - P-597
APU Total Time - 1,428 Hours
APU Total Cycles - 0,000
Program Coverage - Honeywell MSP

AVIONICS

EFIS (Electronic Flight Instrument System) GPS (Global Positioning System)	- AFD-620 15.1" LCD Adaptive Flight Displays
ADC (Air Data Computer)	- Collins GPS-4000S
IRU (Inertial Reference Unit)	- Collins ADC-3020
NAV (Navigation Radio)	- Honeywell IR-600 Laser Ref VI
DME (Distance Measuring Equipment)	- Collins NAV-4000
EFB (Electronic Flight Bag)	- Collins DME-4000
EVS (Enhanced Vision System)	- L3 EFB
HGS (Head Up Guidance System)	- Bombardier
SVS (Synthetic Vision System)	- Bombardier
ADF (Automatic Direction Finder)	- SVM-6110H
FLT DIR (Flight Director)	- Collins NAV-4000
A/P (Autopilot)	- Integrated AFCS (Auto Flight Control System)
VHF COM (Very High Freq. Communication)	- Integrated AFCS (Auto Flight Control System)
HF COM (High Freq. Communications)	- Collins VHF-4000 Radio
SATCOM (Satellite Communications)	- Collins HF-9031A
RADAR	- Collins SDU-2200-2
RADAR ALT (Radar Altimeter)	- Collins RTA-4118
XPNDR (Transponder)	- Collins ALT-4000
SELCAL (Selective Calling System)	- TDR-94D (ADS-B)
EGWPS (Enhanced Ground Warning Proximity System)	- RIU-4110
TCAS (Traffic Collision Avoidance System)	- TPM-6000
LSS (Lightning Sensor System)	- TSS-4100 with Lower Directional Antenna
CVR (Cockpit Voice Recorder)	- Collins WX-1000E
FDR (Flight Data Recorder)	- L3 FA2100 SSCVR (120 min)
ELT (Emergency Locator Transmitter)	- L3 FA2100 SSFDR (25 hour)
	- ARTEX 406

OTHER NOTABLE FEATURES

- New Carpet And Lower Sidewall Selection Underway
- Operated Faa Part 91
- Fresh Bombardier Level II PPI
- Engines, APU And Airframe Enrolled On Programs
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CATALOGUE ESSAY

The most notable attributes of the Global 6000 are its incredibly impressive range and spacious cabin. In fact, Bombardier has proudly stated that this aircraft has the largest cabin in its class. With impressive dimensions of 48' 4" cabin length, 8' 2" cabin width, and 6' 3" cabin height, these boasts are certainly not unfounded. The sheer size of the interior cabin is not the only noticeable quality to appreciate. Regardless of actual altitude, the cabin pressure is maintained at a comfortable 4,500 foot level. The Global 6000 also has numerous other improvements over the Global Express. These include additional windows to facilitate a more naturally lit atmosphere, LED lighting, a larger baggage area, and a crew resting area for long flights. This aircraft has been painstakingly designed to be a comfortable 12-hour-plus flight environment and the attention to detail shows. One detail that could very well be appreciated by many travelers is the business jet's standard Wi-Fi access. Multiple configurations are available to optimize space for the purpose at hand including a private stateroom and galley. These possibilities make the Global 6000 ideal for VIPs, executives, and private travelers with the highest of standards. The Global 6000 has one of the quietest business jet cabins available in the industry. Bombardier has integrated thermal and acoustic solutions in order to reduce average cabin noise level to an inconsequential 50 dB SIL compared to the average business jet's 54 to 56 dB SIL. To clarify, 50 dB SIL is approximately equivalent to the noise level present in a typical suburban household, which is amazing considering its powerful twin Rolls Royce BR710A2-20 turbofan engines with 14,750 lbs of thrust each. The EVS (Enhanced Vision System) comes standard and allows the pilot to maintain situational awareness and visibility, while the aforementioned crew rest area ensures that crew members are comfortable enough to efficiently manage their workload. Bombardier has always been a reliable manufacturer and innovator combining performance and reliability with efficiency and comfort. The Global 6000 is ideal for long-range travel in a spacious and elegant atmosphere.