



2020 BOMBARDIER GLOBAL 7500



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HIGHLIGHTS

LARGEST & FASTEST BUSINESS JET



VISION FLIGHT DECK & FLY-BY-WIRE TECHNOLOGY



KA BAND INTERNET CONNECTIVITY



CREW REST AREA AND FOUR DISTINCT LIVING SPACES



N- REGISTERED



16 PAX CONFIGURATION

AIRFRAME

TOTAL TIME SINCE NEW	210 Hours
TOTAL LANDINGS SINCE NEW	75 Landings
MAINTENANCE TRACKING	CAMP
AIRFRAME PROGRAM	Bombardier Smart Parts Preferred
CERTIFICATION	FAR



ENGINES

	Left Engine	Right Engine
DESCRIPTION	General Electric Passport 20-19BB1A	
ENGINE PROGRAM	GE On-Point	



APU

DESCRIPTION	Safran Power Units SPU300[BA]
APU PROGRAM	Bombardier Smart Parts Preferred

2020 BOMBARDIER GLOBAL 7500

AVIONICS

OVERVIEW

The Bombardier Global 7500 is equipped with Global "Vision" Flight Deck consisting of the Rockwell Collins ProLine Fusion Avionics Suite. A general summary of this aircraft's avionics suite is as follows:

NAVIGATION

- Flight Management System (FMS)
- Onboard Maintenance System (OMS)
- Integrated Flight Information System (IFIS)
- Electronic Flight Bag (EFB)
- Air Data System (ADS)
- Weather Radar
- Lightning Detection System (LDS)
- Vertical Weather
- Nav and surveillance sensors – include GPS, VHF, ADF, DME, TCAS II (featuring ADS-B and TIS-B), transponder, and Radio Altimeter systems
- Paperless Operation
- Terrain Awareness Warning System (TAWS)
- Synthetic Vision System (SVS)
- Heads-Up Display System (HUD)
- Windshear Detection and Escape Guidance
- Optional Surface Management System (SMS)
- Automatic Flight Control System (AFCS) w/ Auto Throttle
- Engine Indication and Crew Alerting System (EICAS)
- Electronic Checklists
- Reduced Vertical Separation Minima (RVSM)

COMMUNICATIONS

- Triple VHF Communication System
- HF Communication System
- Dual SELCAL System (a SATCOM channel and a separate Iridium channel)
- Datalink (including Modes A and 2, as well as FANS and CPDLC functionalities)
- Triple digital audio system

AVIONICS (cont.)

INDICATING/RECORDING SYSTEMS

- Electronic Flight Instrument System (EFIS)
- Cockpit Voice Recorder (CVR) w/ support of recording Datalink communications
- Recorder Independent Power Supply (RIPS)
- Flight Data Recorder (FDR) with an Underwater Location Device (ULD)
- Emergency Locator Transmitter (ELT)
- Dual GPS synchronized clocks



AVIONIC OPTIONS INCLUDED

Lightning Detection System

ADS-B In – Cockpit Display of Traffic Information (CDTI)

Predictive Windshear

Quick Access Recorder

Surface Management System (SMS) – Airport Moving Map

Datalink Graphical Weather System (Worldwide)

Global Regulatory Package

