



2006 BOMBARDIER CHALLENGER 605
ENTRY INTO SERVICE JANUARY 2007
AIRCRAFT SPECIFICATION



Image provided courtesy of Paul Denton

IMMEDIATELY AVAILABLE

ENQUIRIES

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AIRFRAME & ENGINE OVERVIEW

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Information Validity

30th August 2010

Aircraft Manufacturer & Model

Bombardier Challenger 605

Serial Number / Registration

5702 / A6-DNH

Year of Manufacture / Delivery

Manufactured 2006. Delivered into service January 2007

TTAF / Landings

1,407 Hours / 571 Landings

Operational Compliancy

EASA/JAR Ops 1

Engines

General Electric CF34-3B

LH Engine S/N /TSN/ Cycles

S/N 950509; 1,407 Hours / 571 Cycles

RH Engine S/N /TSN/ Cycles

S/N 950510; 1,407 Hours / 571 Cycles

APU S/N /TSN/ Cycles

Honeywell GTCP36-150(CL) S/N P-131 1,526 Hours

Price

Call Peter Smales +44 (0) 7760 754 991

Location

UAE

Features

JSSI Tip to Tail, EASA/JAR Ops; Collins Pro Line 21 Avionics Suite; Airborne Office Suite inc. Dual High-Speed Data Units and Wireless Access Point; CAMP; Bombardier Limited Edition Equipment Package. Available Now.

INDIGO LYON LIMITED, BOX 70, 24-28 ST. LEONARDS ROAD, WINDSOR, BERKS SL4 3BB, UNITED KINGDOM
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Please note that the aircraft specification herein is subject to verification on inspection, and that the aircraft is available subject to prior sale or withdrawal from market.

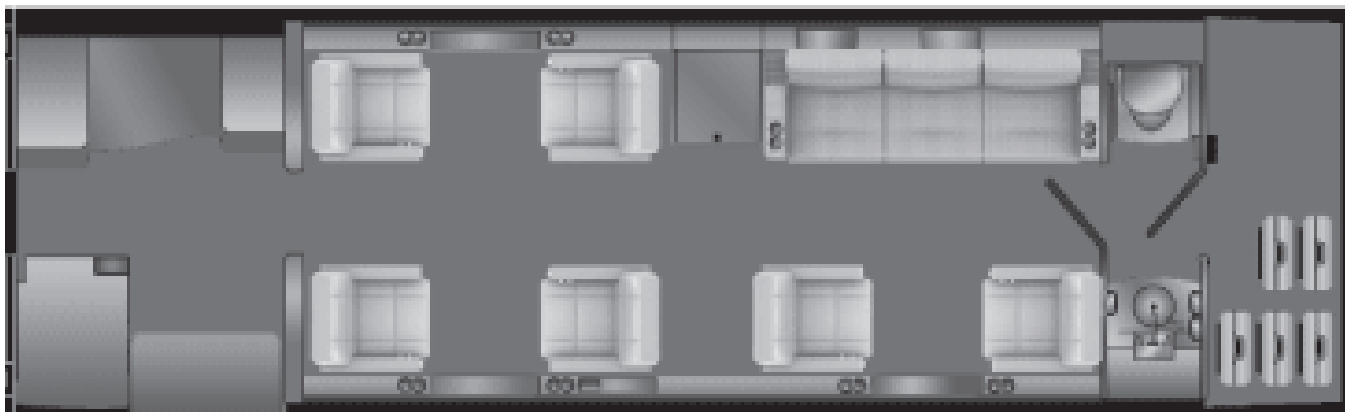


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INTERIOR

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This nine-passenger Bombardier Executive Floor Plan 1 interior offers double club seating in the forward compartment, with a three-seat full berthing divan and two facing club seats in the aft compartment. Each of the six individual seats & back rests are covered in leather coloured Amazilia, with armrests in Osprey. The fabric of the divan is coloured Crème.



The headliner is a Chablis coloured ultra leather. The patterned carpet is multi-coloured and the cabinetry veneer is finished in Walnut gloss. The following items are also features of the cabin and general interior.

- LED Lighting
- Forward Divan End Cabinet Right Hand Side
- Forward Left Wardrobe Cabinet
- Manual Accordion Window Shades
- Four 115V 60Hz Electrical Outlets
- Additional Magazine Rack
- Manual Recliner Footrest
- Airshow ASXI with Network Package
- Wardrobe Storage Drawer
- Dual DVD/CD Player
- Video Encoder Equipment.
- TIA Microwave Oven
- Pullout Work Surface
- Galley Forward Tower
- Pullout Work Surface
- Galley Aft Tower
- Custom CCF Stowage Inserts
- 2 LCD 18-Inch Bulkhead Monitors

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AVIONICS

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The Rockwell Collins Pro Line 21 avionics suite offers greater systems integration, reducing clutter in the cockpit and providing more flexibility for the configuration of avionics instrumentation. Incorporating advanced technology, it is designed to considerably reduce pilot workload, while providing instant intuitive awareness and a better user interface. The suite aboard Challenger 605 S/N 5702 incorporates:

- 4 LCD 10 x 12 inch Display Units
- Enhanced Auto Throttle
- Dual Honeywell Laseref V IRS
- 3rd Inertial Reference System
- Dual Rockwell Collins GPS - FMC 4000A
- Dual Rockwell Collins HF-9031A
- Single Data Loader
- Digital Flight Data Recorder
- Two Hour Solid State Cockpit Voice Recorder
- Single AIM-4000 Radio Altimeter
- Rockwell Collins 921 TCAS II with Change 7
- Dual NAV-4000 VOR /LO C. Glide Scope, ADF and Marker Beacon Receiver
- Weather Radar System- Rockwell Collins RT A-854
- Digital Clock with GPS updating
- Artex 406 satellite ELT with Nav Interface
- EICAS, System Synoptics
- Single Two-Channel Coltech HF SEL CAL
- Avtech Intercom and Audio System
- Integrated Electronic Standby Instrument
- Standby Magnetic Compass
- MDC-31 10 Maintenance Diagnostic Computer
- Datalink with Inmarsat Satcom Interface
- Triple Rockwell Collins VHF-422
- Dual Three-Channel DME-4000
- Dual Rockwell Collins TDR -94D Mode S Transponder with Enhanced Surveillance
- Honeywell Enhanced Ground Proximity Warning System
- Dual Channel Flight Director, Autopilot and Yaw Damper System



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ADDITIONAL FEATURES

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- Cascade-Type Thrust Reversers
- Pulsating Landing Lights
- Common Keyed Locks
- Jump-seat for Take-Off and Landing
- Aft Equipment Bay Door Steps
- Aft Equipment Bay Lights
- Winglet Static Dischargers



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LIMITED EDITION EQUIPMENT

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- Runway Awareness and Advisory System (RAAS)
- 3rd, Inertial Reference System
- 3D Map and Long Range Cruise
- Lighting Detection System (LD S)
- Enhanced Maps on MFD
- Universal Weather on MFD
- Cockpit Touch Screen Monitor Printing
- Cockpit Writing Tables
- Pull-Out Work Surface, Galley Forward Tower
- Pull-Out Work Surface, Galley Aft Tower
- 2nd Refuel / Defuel panel
- Avionics Bay Light
- Aft Equipment Storage Box
- Main Wheel Storage
- Maintenance Ladder
- Entry Light On / Off Switch
- Track and Swivel Jump-seat
- Auxiliary Heater (Galley Area)
- Crystal Storage Doors with Effect Lighting
- Additional Magazine Rack
- Cabin Outlets (2)
- Cabin Jacks (2)
- Full Berthing Divan, Right Side
- Flip-Down Han-Up Bar, Baggage
- External Compartment Lights
- Wardrobe Storage Drawer
- Manual Recliner Footrest, Single Seat Only (3 ea)
- Increased Baggage Capacity (900 lbs)
- Two-Channel Iridium Telephone System



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AIRBORNE OFFICE SUITE

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The airborne office suite installed in S/N 5702 provides Inmarsat voice and high-speed data communication capability and includes the Collins SRT 2100 Inmarsat 3-Channel Aero-H/HP, dual high-speed data units, a wireless access point, plain paper printer, an Ethernet print server and Ethernet switch equipment.

EXTERIOR

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Overall Matterhorn White with a Blue Tail, ascending yellow lines and descending blue and grey lines (Bombardier Challenger 605 demonstration aircraft scheme).



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