

OPUS AERONAUTICS

## Boeing BBJ-2



### Boeing BBJ-2

Entry into Service: June 2003

Andrew Winch interior

3,900 Hours Since New

5,000 NM Range

19 pax certified interior



OPUS AERONAUTICS  
Le Prince de Galles  
10, avenue Grande Bretagne • MC - 98000 Monaco

Phone : +377 9798 8108 • Fax : +377 9798 8101  
Email : [info@opusaero.com](mailto:info@opusaero.com)  
Website : [www.opusaero.com](http://www.opusaero.com)



# BBJ-2

- EU-OPS 1
- internet access,
- Ipods and I pads stations,
- 9 years and landing gears overhaul performed in June 2012.

## CONFIGURATION

3 lounge areas, a bedroom and a bathroom with a shower.  
The cabin of this Boeing BBJ2 can be turned into a sleeping configuration of 14 beds.

Great cargo space, almost 900ft of storage available.

Aircraft was fully refurbished (interior) in April 2009.

## AIRFRAME

Total Time Air Frame: 3,852 hours

Cycles since new: 1,538

## ENGINES

CFM International, CFM56-7B27

Engine#1: S/N 888428

Engine#2: S/N 888429

Last major check: April 2009

## APU

Honeywell, GTCP131-9B

S/N P-5991

## PRIVATE PASSENGER ENTERTAINMENT SYSTEM

Local VIP entertainment systems are installed in the forward lounge, aft lounge, and master bedroom. Each of these Private Passenger Entertainment Systems (P-PES) is independently operated to service the assigned zone.

The P-PES in each zone consists of the following locally and remotely installed In-Flight Entertainment (IFE) source components and control/distribution interfaces:

- One (1 each) DVD/CD Player
- One (1 each) Audio Power Amplifier (APA)
- One (1 each) DTS/AC3 Surround Processor (DSP)
- One (1 each) Surround Sound Flat Panel Speaker System
- Video Monitors: 42-inch Plasma Display and/or 28-inch LCD
- One (1 each) Wireless System Controller and docking station

## AVIONICS

- 2x E/R HF/com Rockwell Collins
- 3x E/R VHF/Com Rockwell Collins
- 2x E/R VHF NAV Rockwell Collins
- 2x E/R VHF COM ATC Rockwell Collins
- ELT Artex
- 2x MMR/ILS Receiver Rockwell Collins
- 2x ADF Receiver Rockwell Collin
- 2x Marker Beacon Rockwell Collins
- 2x DME Rockwell Collins

- 2x Radio altimeter Rockwell Collins
- 2x ATC Transponder Rockwell Collins
- TCAS II / ATS Rockwell Collins
- Weather Radar Rockwell Collins
- 2x GPS Rockwell Collins
- Satcom Honeywell
- SELCALL Decoder
- 2x FMS Smith
- 2x ADIRU Honeywell

- 2x ADC Rockwell Collins
- EGPWS Honeywell
- 2x FMC
- MNPS
- RVSM
- BRNAV
- RNP 5
- HGS Model 4000
- Reinforced cockpit door

## EXECUTIVE POWER 230VAC/50HZ POWER

Provided by a 115VAC/400Hz, three-phase to 230VAC/50Hz single-phase converter which supplies 50Hz power to 13 electrical outlets located throughout the cabin.

Specifications are subject to verification upon inspection.

OPUS AERONAUTICS  
Le Prince de Galles  
10, avenue Grande Bretagne • MC - 98000 Monaco

Phone : +377 9798 8108 • Fax : +377 9798 8101  
Email : [info@opusaero.com](mailto:info@opusaero.com)  
Website : [www.opusaero.com](http://www.opusaero.com)



## INTERIOR CABIN

The cabin is divided into the galley area, crew rest, lounges, lavatories, and the master bedroom.

Furnishings in the forward hallway/crew rest area include:

- Three stowage cabinets
- Two crew seats
- Pull-out table
- Cabin attendant seat
- Furnishings in the forward lounge include:
  - Four VIP seats
  - Two divans
  - Two room-length credenzas
  - Two free-standing tables
  - Four credenza coffee tables

Furnishings in the aft lounge include:

- Five VIP seats
- Two divans
- Two room-length credenzas
- Two round coffee tables
- Two stowage cabinets
- Pull-out table
- Two Hi-Lo tables

Furnishings in the aft hallway include:

- Three stowage cabinets

Furnishings in the master bedroom include:

- A bench
- A bed
- Two room-length credenzas
- A stowage cabinet
- Two nightstands

Three lavatories are installed on the aircraft:

a production-installed standard Boeing lavatory in the galley/entry area, a VIP bathroom, and a master bathroom. Each lavatory contains overhead oxygen masks which deploy automatically during cabin depressurization.

**19 seats certified for occupancy during taxi, takeoff and landing.**

## CABIN ENTERTAINMENT SYSTEM

The CMES provides In-Flight Entertainment (IFE) for cabin area monitors, speaker systems, and headphone jacks. The CMES also enables laptop computer access to the IFE sources as well as airborne office functions from the passenger seats via ethernet ports installed throughout the cabin.

The CMES supplies IFE to the cabin areas and ethernet ports from the following sources:

- DVD player audio/video
- VHS cassette player audio/video
- MP3 player audio
- Airshow Network video
- Landscape Camera System video
- VHF Comm 1 audio

CMES source controls and IFE access are provided by replicated touchscreen menus on the P-PES Wireless System Controllers (WSCs) and VCC Advanced Area Control Panel (AACP). The WSCs (handheld remote controls) and AACP menus supply simultaneous independent control of the IFE distribution within any selected P-PES zone(s).

## MULTIPLEX PASSENGER ENTERTAINMENT SYSTEM

- Installed to provide headphone audio channels and interfaces to the Cabin Lighting Control System (CLCS).
- The audio signals supplied to the passenger headphone network include MP3 player audio, video audio (DVD), and PA audio.
- The MPES/CLCS interface enables individual control of the reading light and attendant call functions via the Passenger Control Units (PCUs) installed near each cabin seating location.

Specifications are subject to verification upon inspection.

OPUS AERONAUTICS  
Le Prince de Galles  
10, avenue Grande Bretagne • MC - 98000 Monaco

Phone : +377 9798 8108 • Fax : +377 9798 8101  
Email : [info@opusaero.com](mailto:info@opusaero.com)  
Website : [www.opusaero.com](http://www.opusaero.com)



# BBJ-2



Lounge Area

OPUS AERONAUTICS  
Le Prince de Galles  
10, avenue Grande Bretagne • MC - 98000 Monaco

Phone : +377 9798 8108 • Fax : +377 9798 8101  
Email : [info@opusaero.com](mailto:info@opusaero.com)  
Website : [www.opusaero.com](http://www.opusaero.com)



# BBJ-2



Mid Lounge Area

OPUS AERONAUTICS  
Le Prince de Galles  
10, avenue Grande Bretagne • MC - 98000 Monaco

Phone : +377 9798 8108 • Fax : +377 9798 8101  
Email : [info@opusaero.com](mailto:info@opusaero.com)  
Website : [www.opusaero.com](http://www.opusaero.com)



# BBJ-2



Master Bedroom

OPUS AERONAUTICS  
Le Prince de Galles  
10, avenue Grande Bretagne • MC - 98000 Monaco

Phone : +377 9798 8108 • Fax : +377 9798 8101  
Email : [info@opusaero.com](mailto:info@opusaero.com)  
Website : [www.opusaero.com](http://www.opusaero.com)



BBJ-2



Private Lavatory

OPUS AERONAUTICS  
Le Prince de Galles  
10, avenue Grande Bretagne • MC - 98000 Monaco

Phone : +377 9798 8108 • Fax : +377 9798 8101  
Email : [info@opusaero.com](mailto:info@opusaero.com)  
Website : [www.opusaero.com](http://www.opusaero.com)

EFTA\_R1\_01945089  
EFTA02672233



# BBJ-2



Floorplan

OPUS AERONAUTICS  
Le Prince de Galles  
10, avenue Grande Bretagne • MC - 98000 Monaco

Phone : +377 9798 8108 • Fax : +377 9798 8101  
Email : [info@opusaero.com](mailto:info@opusaero.com)  
Website : [www.opusaero.com](http://www.opusaero.com)