



2009 Global XRS
N287Z S/N 9228

Specifications



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Offered At: \$24,950,000 USD

BATCH 3 AVIONICS

**One US Owner Since New
Previously Operated Part 135
N# Changed from N288Z**

WHY THIS AIRCRAFT WILL BE THE NEXT GLOBAL EXPRESS TO SELL:

- Batch 3 Avionics
- Well Maintained Paint and Interior
- Cobham Aviator 700D Swift Broadband (SBB) System
- Lufthansa NICE Cabin Entertainment System
- Cabin WiFi
- SMART PARTS PLUS

STATUS: (Times as of December 27, 2014)

TOTAL TIME AIRFRAME: 2,528

LANDINGS: 775

ENGINES: Rolls Royce BR700-710A2-20

| | LEFT | RIGHT |
|-----------------------|---------------------|---------------------|
| SNEW: | 2,528 | 2,528 |
| CYCLES: | 775 | 775 |
| SERIAL NUMBER: | 12565 | 12566 |
| | On Condition | On Condition |

APU: Honeywell RE-220 (GX) (Times as of December 29, 2014)

SNEW: 1,627

CYCLES: 1,696

SERIAL NO.: P-351

APU MAINTENANCE PROGRAM: Enrolled on Honeywell MSP

WEIGHTS (Lbs):

| | | | |
|--------------------------------|---------------|----------------------------|---------------|
| MAX RAMP WEIGHT: | 99,750 | MAX LANDING WEIGHT: | 78,600 |
| MAX ZERO FUEL WEIGHT: | 56,000 | BASIC EMPTY WEIGHT: | 50,730 |
| BASIC OPERATING WEIGHT: | 52,391 | MIN FLIGHT WEIGHT: | 48,200 |
| MAX TAKE-OFF WEIGHT: | 99,500 | | |

(SB700-11-020)

CAPABILITIES:

| | | |
|---------------------------------|--------------------|-------------------------------------|
| FANS1/A-CPDLC | ADS-B(OUT) | SBAS/LPV |
| MNPS | RNP4 | RNP10 |
| 8.33 kHz Channel Spacing | FM Immunity | RVSM |
| Increased Max Takeoff | PRNAV | Zero Flap Takeoff Capability |
| WAAS | TCAS 7.1 | |

AVIONICS & COCKPIT



AVIONICS: *Honeywell Primus 2000 XP Avionics Suite*

AIRCRAFT COMMUNICATION ADDRESSING AND RECORDING SYSTEM: Teledyne ACARS Airborne Data Link System (ADLS)

AIR DATA COMPUTERS: Triple Honeywell AZ-950 Micro Air Data Computers

CONTROL DISPLAY UNITS: Triple Honeywell CDU 820s

CENTRAL AIRCRAFT INFORMATION MAINTENANCE SYSTEM: CAIMS version 7.1

COCKPIT VOICE FLIGHT DATA RECORDER: Honeywell HFR5 SSCVR (FANS1/A compliant)

COMMUNICATIONS: Triple Honeywell Primus II Nav/Com VHF transceivers with 8.33 Spacing

ENHANCED VISION SYSTEM: Bombardier Enhanced Vision System (BEVS) Installation with ability to display on the HFDS (HUD).

ELECTRONIC FLIGHT BAG: CMC Class II Dual EFBs w/ Cabin Entertainment System (CES) Integration

ELECTRONIC FLIGHT INSTRUMENT SYSTEM: Triple Honeywell IC-800 Integrated Avionics Computers (IAC) with (6) 8"x7" DU-870 Color EFIS displays

EMERGENCY LOCATOR TRANSMITTER: Artex ELT-110-406-4 with Nav Interface

FLIGHT DATA RECORDER: Honeywell SSFDR ED-55 with Crew Force Measurement System FDR Upgrade and QAR

FLIGHT MANAGEMENT SYSTEM: Triple Honeywell NZ-2000 FMS (Version 6.1) with WAAS

GLOBAL POSITIONING SYSTEM: Dual Honeywell HG2021GD04 GPS Sensor Units

HEADS UP DISPLAY: Thales/Sextant Head-Up Flight Display System (HFDS) with EVS interphase and CAT II capability.

HIGH FREQUENCY: Dual Collins HF-9000 with SELCAL

INTEGRATED AVIONICS COMPUTERS: Triple IC-800 IACs

LIGHTNING DETECTION: Honeywell LSZ-860 Lightning Sensor System (LSS)

LONG RANGE NAVIGATION: Triple Honeywell Laseref IV IRS

NAVIGATION: Dual Honeywell RNZ-851 Integrated VHF Navigation Radios with VOR/ILS/MKR/ADF/DME and FM Immunity

RADIO ALTIMETERS: Dual Rockwell Collins ALT-4000 Radio Altimeters

STANDBY INSTRUMENT: Integrated Electronic Standby Indicator System (IESI)

TERRAIN AWARENESS AND WARNING: Honeywell Mark V EGPWS

TRANSPONDERS: Dual Honeywell RCZ-833K Transponders with ADS-B (OUT)

TRAFFIC COLLISION ALERT AVOIDANCE SYSTEM: ACSS (L3) TCAS II / 2000 Version 7.1

WEATHER RADAR: Honeywell Primus 880 Color Radar

ADDITIONAL ITEMS

- | | |
|---|---|
| <ul style="list-style-type: none"> • Enhanced Sound Proofing Package • Miltope Flight Compartment Printer Installation in cockpit • Autopilot Emergency Descent Mode • Crewmember's Personal Breathing Equipment (PBE) • Electronic Pilot Checklist (OBDS) • Logo Lights and Pulse Landing Lights • Pilot and Copilot Emergency Vision Assurance System (EVAS) • Securaplane 500 Security System integrated with 4 external cameras • Bombardier Second Refuel Control Panel in the flight compartment • Rechargeable Flashlights in Cockpit • Ultra violet water filter system • Cabin Humidification System | <ul style="list-style-type: none"> • Electric Window Shades • Main Entry Door Aft Handrail Extension • Interior LED Lighting • Full Length Coat Rod in Crew Area (removable and collapsible) • 110V outlets throughout the cabin, galley, lavatories and baggage compartment (12 outlets in the cabin) • Jumpseat • Additional Cabin Windows (SB 700-56-001) • Therapeutic Oxygen • Increased (wider) space around toilet seat lid (Aft lavatory) • Jumpseat audio panel • Quick Access Recorder (QAR) • Towbar storage in aft equipment bay • Aft equipment bay storage box |
|---|---|

CABIN ENTERTAINMENT & COMMUNICATIONS

CABIN ENTERTAINMENT

- Lufthansa NICE Cabin Management System (CMS)
- Lufthansa Audio Video on Demand (AVOD) System (160 GB internal capacity)
- Airshow 4000 Next-Generation in Flight mapping with Multi-media Package (subscription required)
- Dual CD/ DVD Combined Player Unit
- Dual 20" High Definition Bulkhead Monitors
- Three Personal Plug-In HD Monitors
- Camera Video System

COMMUNICATIONS

- Cobham Aviator 700D Swift Broadband (SBB) System
- Wireless Ethernet LAN
- Wired Local Area Network (LAN) / RJ-45
- VGA input port at mid cabin conference group table
- International Communications Group (ICG) dual channel Iridium based phone system (ICS-200)
- Thrane & Thrane AERO HSD+ (Satcom)
- Single 6" Touchscreen Monitor in Galley
- 3.5" touchscreens at each seat
- Dual Wireless handsets in the cabin
- Wired handsets in the cockpit and crew rest area
- Airborne Data Link System (ADLS)



MAINTENANCE PROGRAMS & INSPECTIONS STATUS



MAINTENANCE & INSPECTIONS

Batch 3 c/w December 2013
 MSG-3
 APU enrolled on Honeywell MSP
 Enrolled on Smart Parts Plus Program
 In Service Date: January 2, 2009
 Operated per FAR Part 135
 Maintenance tracked by CAMP
 CAIMS (version 7.1) with in-flight printing
 RIMP Compliant

| <u>PERIODIC INSPECTIONS</u> | <u>LAST COMPLETED</u> | <u>NEXT DUE (DATE/HOURS)</u> |
|------------------------------------|------------------------------|-------------------------------------|
| PKG 1 (15 months / 500 hours) | 05/2014 @ 2,328 hours | 11/2015 or 2,878 |
| PKG 61 (30 months / 750 hours) | 04/2013 @ 1,877 hours | 10/2015 or 2,627 |
| PKG 2 (1000 hours) | 03/2013 @ 1,872 hours | 2,922 hours |
| PKG 3 (1500 hours) | 02/2012 @ 1,450 hours | 3,000 hours |
| PKG 62 (2250 hours) | 02/2012 @ 1,450 hours | 3,700 hours |
| PKG 6 (3000 hours) | 01/2009 @ 49.5 hours | 3,000 hours |
| PKG 9 (4500 hour) | 01/2009 @ 49.5 hours | 4,500 hours |
| PKG 60 (900 landings) | 01/2009 @ 49.5 Hours | 900 landings |
| PKG 58 (450 landings) | 02/2012 @ 420 Landings | 900 landings |
| PKG 31 (15 months) | 12/2013 @ 2,125 hours | 03/2015 |
| PKG 32 (30 month) | 12/2013 @ 2,125 hours | 07/2016 |
| PKG 34 (60 months) | 12/2013 @ 2,125 hours | 01/2019 |
| PKG 38 (120 months) | 02/2009 @ 49.5 hours | 01/2019 |
| PKG 52 (180 months) | 02/2009 @ 49.5 hours | 02/2024 |
| PKG 56 (240 months) | 02/2009 @ 49.5 hours | 02/2029 |
| Landing Gear Restoration | | 01/2027 |

INTERIOR Forward Cabin

INTERIOR DESCRIPTION

The beautiful fifteen passenger executive interior features exquisite light beige and dark brown leather seating with plating in Polished Almond Gold and high gloss wood veneer with hardwood molding. The carpet is 100% wool with fiber optic lighting throughout the cabin. All cabin seats and the divan are structurally approved to 16Gs.

Forward Vestibule: Forward Right Hand (R/H) wet Galley with microwave and high temperature oven, coffee / espresso maker, air chiller unit, cold can storage drawer, chilled wine bottle storage drawer, cabin management system (CMS) touch screen monitor and generous storage space. Crew amenities include a forward Crew Closet, R/H Crew Lavatory with sink and L/H Crew Rest Area with berthable seat (16G) and CMS plug-in touch screen monitor. A pocket door can be closed to isolate the galley/crew rest area from the main cabin.

Forward Cabin: Four-place club configuration with 2 forward and 2 aft facing reclining seats and fold out tables. The seats include built in leg rest and are arranged in berthable pairs..

Mid Cabin: L/H four-place conference group with table opposite two-place club seating on the right.

Aft cabin: Aft cabin stateroom with L/H two-place club seating with fold out table opposite three-place (16G) berthable divan. The aft cabin is AC 121-31 compliant to serve as a crew sleeping area.

Aft Lavatory: Large aft lavatory with a vanity, spacious wardrobe and ultra violet water filter system.



Forward Cabin looking Aft

INTERIOR Mid-Cabin



Mid-Cabin looking Aft



Mid-Cabin looking Forward

INTERIOR Aft Cabin



Aft Cabin Looking Aft



Aft Cabin Looking Forward

GALLEY



Forward Galley looking Aft

GALLEY DESCRIPTION

TIA High Temp Convection Oven
GE Microwave
Chiller
Aeromatic Coffee / Espresso Maker
Pull out work surface
CMS Touch Screen Display
Generous storage space
Pocket Door

CREW REST AREA & LAVATORY



Forward Crew Rest Area

Forward Crew Lavatory

CREW REST AREA

CMS Plug-in Touchscreen Display
Berthable seat (16G)
CAIMS touch screen

LAVATORIES

Forward Crew Lavatory with sink
Large Aft Lavatory with generous wardrobe

EXTERIOR

EXTERIOR DESCRIPTION

(Original Paint @ Midcoast, St. Louis)

Upper fuselage and wings are overall white. Lower fuselage is brown with silver stripe between the upper and lower fuselage. Nose section rudder and winglets are striped with alternating brown and silver pattern.



This aircraft is being brokered by Guardian Jet, LLC. Prospective purchasers are encouraged to conduct their own independent pre-purchase inspection as Guardian Jet, LLC makes no representations as to the airworthiness of the aircraft or the accuracy of the above information. Specification is subject to verification upon inspection. Aircraft is subject to prior sale.

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