2022 Airbus SN 21099 H145



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Executive Sales Director

Todd Bennett tbennett@avprojets.com +1.410.573.1515

2022 Airbus H145 SN 21099 CC-NYA

Total Hours: 234

Total Landings: 418

Engines: Safran ARRIEL 2E Turbines w/Electronic Engine
Control (Duo Channel FADEC)

#1 #2

Total Hours: 234 234

Aircraft Highlights:

- One Owner Since New
- Avionics Package DP IFR GTN 750 / GTX 335R
- Copilot Flight Controls
- SBAS RNP Approach Capability
- Avidyne Traffic Advisory System TAS 620A
- Cockpit Voice & Flight Data Recorder (CVFDR)
- Helionix Moving Map

Avionics:

- Avionics Package DP IFR GTN 750 / GTX 335R
- Avionics Package DP IFR GTN Series Interconnection / Wiring
- Helionix Helicopter Terrain Awareness & Warning System (H-TAWS)
- Helionix Synthetic Vision System (SVS)
- SBAS RNP Approach Capability
- Digital Voice Control System (DVCS 6100) includes ACU 6100 (Becker), Pilot & Copilot
- Flight Display System (FDS) Copilot
- Copilot Flight Controls
- Instrument Panel Extension on Copilot Side
- Rockwell Collins DME-4000 (DME)
- Garmin Transponder GTX 335R w/ADS-B Out
- Becker Marker Beacon Receiver MKR3300-1
- Garmin GPS/NAV/COM GTN 750 (Pilot & Copilot)
- Avidyne Traffic Advisory System TAS 620A
- Illuminated Chart Holder (Pilot & Copilot)
- Power Socket (USB Type A) (Pilot & Copilot)
- Cockpit Voice & Flight Data Recorder (CVFDR)
- Helionix Moving Map
- Helionix Data Connector
- Cockpit Control Panel (CCP) for FDS
- Wireless Airborne Communication Server (WACS)
- Engine Switch Panel, Digital Engine Control (FADEC)
- Radar Altimeter
- Emergency Locator Transmitter (ELT)

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Instruments:

Flight Display Subsystem (FDS) w/Two (2) Smart Multifunction Displays (6 x 8") provides the following functions:

- Flight Navigation Display (FND) format (PFD, FLI, Master List, NAV, RPM, Mast Moment & Fuel Indication)
- Vehicle Monitoring System (VMS) format (Engine, Gearbox, Hydraulic, Fuel, Electrical System, RPM & Clock Indication)

Vehicle Management System (VMS) including:

• Two (2) Duplex Aircraft Management Computer (AMC)

Reference Sensors:

- Three (3) Attitude & Heading Reference Systems (AHRS)
- Two (2) Air Data Sensors (Heated Pitot Tube & Static Port)
- Two (2) Three Axis Magnetometers (TAM)

Stand-By Instruments:

- Integrated Electronic Standby Instrument (IESI)
- Stand-By Compass
- Usage Monitoring System (UMS)
- One Hundred Feet Alert
- Directional Gyro Free Steering Mode

Warning Unit:

- Engine Fire Warning w/Fuel Emergency Shut-Off
- · Warning Lights
- Fire Extinguishing System Warning

Transmission System:

- Main Transmission w/Independent Redundant Lubrication System & Monitoring Sensors
- Chip Detector System w/Quick-Disconnect Plug (Main Transmission & Tail Rotor Gearbox)
- Tail Rotor Transmission System w/Splash Lubrication & Oil Level Sight Gauge
- Free Wheel Assemblies in the Engine Input Drives
- Rotor Brake System

Rotor & Flight Controls:

- Fenestron® Type Tail Rotor w/Ten (10) Composite Blades (asymmetric blade spacing) & Stator
- Tail Rotor Gearbox Cover
- Dual Hydraulic Boost System (Cyclic & Collective Blade Control of the Main Rotor)
- Tail Rotor Control w/Flexball Cable & Dual Hydraulic Booster
- Vector Mast Moment System (VMMS)
- Dual Duplex 4-Axis Digital Automatic Flight Control System Includes Upper Modes
- Electrical Hydraulic Pump for Main Rotor

Bearingless Main Rotor System (BMR):

- Rotor Head / Mast in One Piece
- Five (5) Glass & Carbon Fiber Reinforced Blades w/Erosion Protection Strip, Control Cuff, Detachable Outer Blade, Elastomeric Lead-Lag Dampers

Electrical Installation:

Power Generation System:

- Two (2) Starter/Generators (2 x 200 A, 28 VDC)
- Nickel-Cadmium Battery, (24V, 40 AH)
- External Power Connector (ST ANAG 3302)

Power Distribution System:

- Two (2) Main Busbars
- Two (2) Essential Busbars
- Two (2) Shedding Busbars
- One (1) Utility Receptacle, 28V, 20A (Cargo Compartment)
- DC Power Control
- Two (2) Avionic Master Switches
- Headset Electrical Power Supply (28 VDC)

Cockpit, Cabin & Cargo Compartment

- One-Level Cabin & Cargo Compartment Floor w/Integrated Rails
- Two (2) Hinged Cockpit Doors w/Sliding Window
- Two (2) Wide Sliding Doors w/Push Out Style Windows
- Two (2) Rear Hinged Clamshell Doors
- Longitudinally Adjustable Energy Absorbing Pilot & Copilot Seats w/Head Rest, 4-Point Safety Belts & Automatic Locking System
- Cabin & Cockpit Boarding Grips (LH & RH)
- Flight Controls (Pilot Side)
- Single Pilot Instrument Panel w/Glare Shield
- Ram-Air & Electrical Ventilating System for Cockpit & Cabin
- Bleed Air Heating System
- Rotatable Helmet Holder (Cockpit)
- Portable Fire Extinguisher, Two (2) Flashlights
- Stowage Net for First Aid Kit (LH Rear Clam-Shell Door)
- Slant & Center Console
- Windscreen Wiper (Pilot & Copilot)
- Door Open Warning

Features/Options:

- Fuzz Burner (Engines, Transmission & Fenestron Gearbox
- Engine Compressor Wash Kit
- Tinted Sunshades w/IR Filter for Cockpit Windshield Roof
- Map Case (Cockpit Door)
- Electrical Heating System & Additional Electrical Unit
- Lightweight Aircraft Recording System (LARS)
- Cable Cutter System (Fixed & Detachable)
- Inlet Barrier Filter (IBF) System Cotton Filters
- LH & RH Sliding Door Fastener, Intermediate & Max Positions
- Tinted Windows w/IR Filter (Sliding Doors, LH & RH Clam Shell Doors, Cockpit Doors, Push-Out Cabin Windows)
- Air Conditioning System
- Power Sockets (28VDC) Center Console & LH Rear Cabin
- Fuel Management System (Fuel Flow Meters)
- Ground Handling Wheels (Loose)
- Settling Protectors (Loose & Fixed Provisions)
- External Multi-Purpose Camera on Tail Boom
- Cargo Hook Mirrors (Fixed & Detachable)
- External Hoist LH (Fixed Provisions)
- Universal Cargo Net (Loose)
- Crew & Passenger Headset Adapter Cable
- Energy Absorbing Fuselage
- Tail Boom w/Fixed Horizontal Stabilizer & Vertical Fin w/ Faired-In Fenestron®
- Upper Deck w/Fittings for Main Gearbox, Engines, Hydraulic & Cooling System
- Cowlings For Main Transmission & Engines
- Improved Engine Cowling Heat Protection
- Skid-Type Landing Gear w/Skid Protectors
- · Long Boarding Steps, LH & RH
- Cold Weather Kit
- Built-In Maintenance Steps & Grips

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Ground Handling Kit:

- Basic Aircraft Covers (Short Term, Main Rotor Blade Tie Down)
- Oil Drain Hoses
- Universal Keys for Cockpit, Cabin, Clam-Shell Doors & Tank Flap
- Battery Key
- Lifting Points
- Compass Compensation Key
- Fuel Drain Device
- Maintenance Ground Station (MGS) Software
- Airbus Helicopters Data Loader (AHDL)
- Flight Data Continuous Recorder (FDCR) Converter
- Operational Software for AMC & MFD
- Primary Configuration File (PCF)

Lighting:

- Search & Landing Lights
- Dual Color Anti-Collision Warning Light (red flashing)
 w/Integrated LED White Strobe
- Three (3) LED Position Lights (red, green, white)
- · Adjustable Instrument Lighting
- LED Utility Light (Cockpit)
- LED Cabin Lighting
- Boarding Illumination
- Emergency Lights

Interior:

Eight (8) Club Seats

Enhanced Soundproofing

Exterior:

Overall Red with Custom Black Accent Striping.













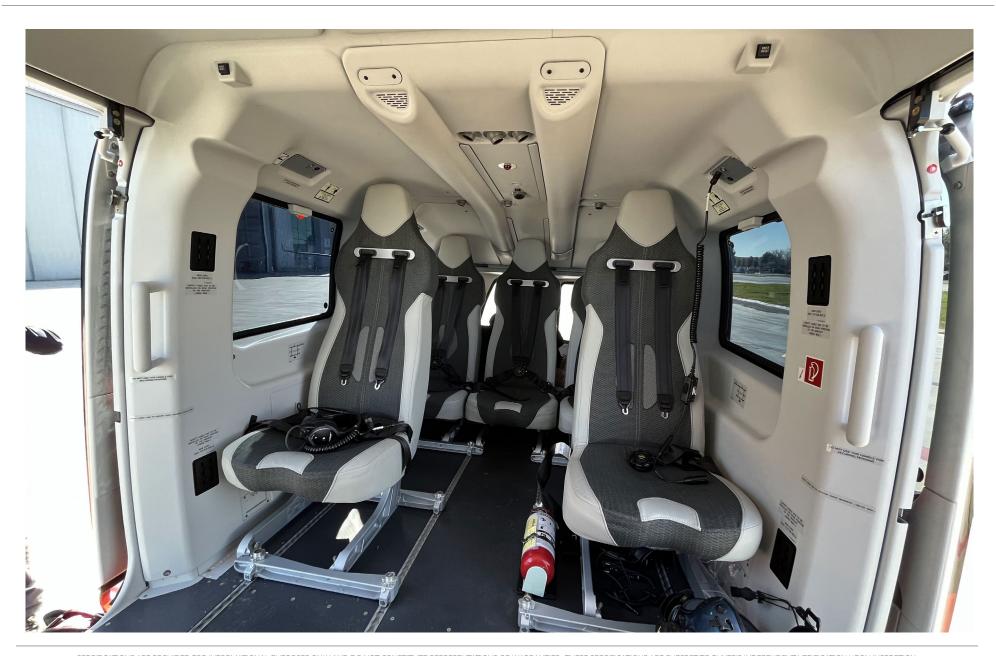


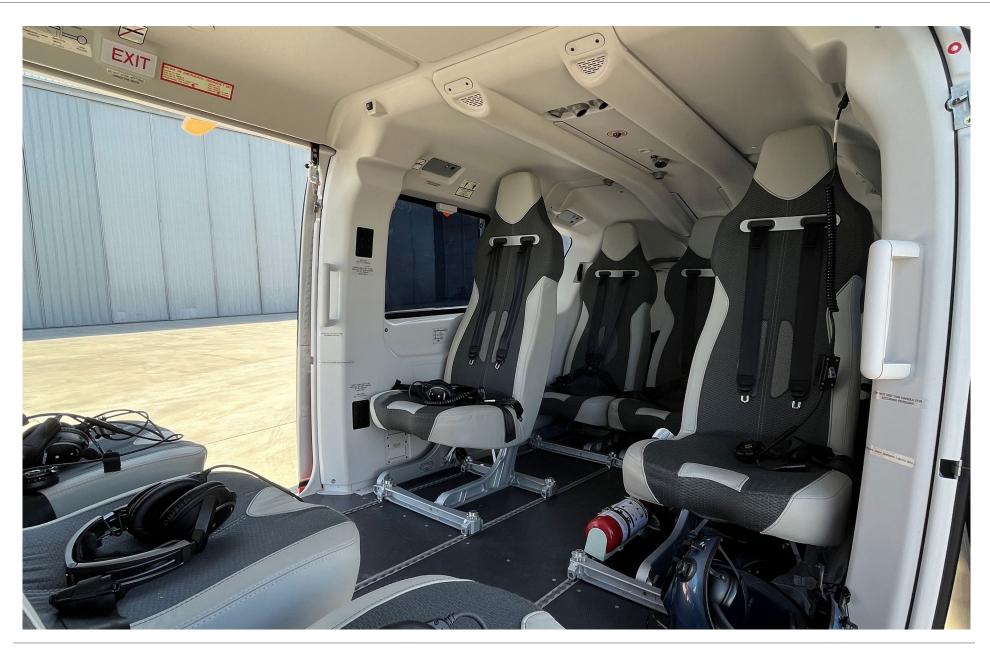


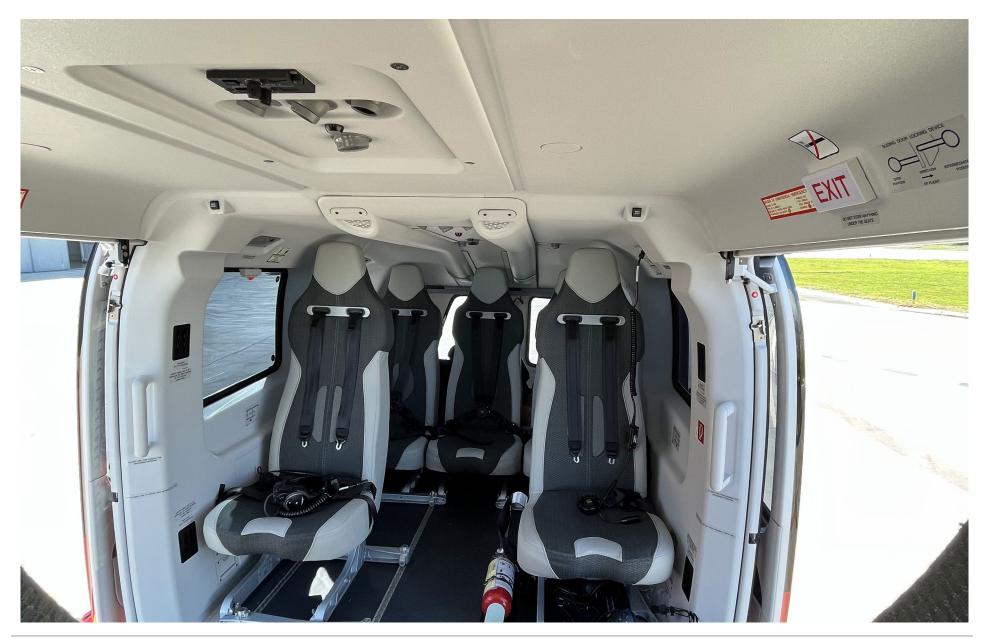


















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