

2015 Leonardo AW139

S/N 31708



**HELICOPTER SPECIFICATIONS**

OEM	Leonardo
Model Variant	AW139
Year	2015
S/N	31708
Reg	G-LXRY
Configuration	VIP FIVE STAR 3 + 4 Pax
Certification	CAA compliant

**TOTAL HOURS**

T.S.N (August 2023)	931:40 hrs
Cycles	NA

**ENGINE**

Engines Model	Pratt & Whitney Canada PWC PT6C-67C
TBO	5000 Hrs
Engine #1 TT	931:40 hrs
S/N	PCE-KB1754
Cycles	NA
Engine #2 TT	931:40 hrs
S/N	PCE-KB1771
Cycles	NA

**SPECS**

Empty Weight	NA
MTOW	7.000 Kg

🌟 Highlights

- ESP GOLD & Honeywell Programs
- VVIP Ultra silent Soundproofing
- Increased Gross Weight 7000 Kg
- Hinged VVIP Cabin doors
- Air Conditioning System
- Emergency Floats FP& RP
- 4 / 8 Years Maintenance Inspection completed

AW139 Baseline helicopter configuration will be provided on request.

☰ Baseline configuration is composed of:

- Airframe
- Rotors and controls
- Power plant and fuel system
- Transmission drive system and hydraulic system
- Electrical system
- Standard avionic Package (reported here under)
- Interior (reported here under)
- Painting (reported here under)
- Avionic Premium Equipment (reported here under)

☑ Optional equipment

- Inlet Barrier Filter Provisions
- Electrically operated step (Left & Right) with boarding lights
- Auxiliary transversal fuel tanks 132 US gallon (FP& RP)
- Emergency floats FP Kevlar covers
- 1 X Camera on tail fin and 2 X Belly cameras
- Increased Gross weight 7.000 kg
- Liferaft provisions
- Auxiliary heavy-duty battery 28 Ah in lieu of 13 Ah
- Strobe lights
- Pilot & Copilot Glass windshields
- Main rotor tracking signal connector in cockpit
- AVCS Active Vibration Control System
- Pilot/ Co-pilot adjustable seats with sheep shin covers

🗂 Interior Completion VIP Transport: Five Star

Customized cabin

- Five Star Interior Layout – 7 seats
- 3 X VVIP crashworthy armchairs leather covered-forward looking,
- 4 X VIP crashworthy armchairs leather covered.
- 2 X additional aft facing Comfortable seat leather covered installed in the central row (not installed)
- Air Conditioning System
- Mast Vibration Absorber (MVA)
- VVIP ultra silent soundproofing
- Night curtain separator
- Headsets Bose ANR type with Bluetooth capable (X 2)
- Multipurpose cubby with hinged cabin
- Night curtain cabin separator
- Passenger cabin hinged doors
- ICS in the cabin for all passengers (ICS phone to speak with pilots)
- Passenger cabin thermos acoustic double layer tinted windows
- Cockpit tinted upper windows (smoked colour)
- Co-pilot hinged window
- 2 X Pilot headset hooks
- Approach plates chart holders with lights for pilot and co-pilot
- Cockpit air ventilation system
- 02 X 115V AC power outlets in cabin and one 28V DC power outlet in cockpit
- Baggage compartment cargo tie-down fittings (up to 300 kg)



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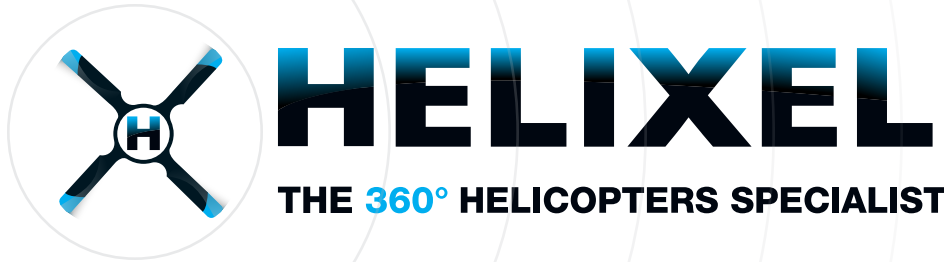
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Avionic Package: Single Pilot Configuration Night VFR/IFR (EASA/FAA)

- Epic Primus Avionics Suite Software Phase 7
- 1st PFD (Pilot Primary Flight Display 8" × 10" colour Active Matrix Liquid Crystal Display) as part of Honeywell Primus Epic System for visualization of flight and navigation data
- 2nd PFD (Co-pilot Primary Flight Display 8" × 10" colour Active Matrix Liquid Crystal Display) as part of Honeywell Primus Epic System for visualization of flight and navigation data
- 1st MFD (Pilot Multi-Function Display 8" × 10" colour Active Matrix Liquid Crystal Display) as part of Honeywell Primus Epic System for visualization of flight and navigation data
- 2nd MFD (Co-pilot Multi-Function Display 8" × 10" colour Active Matrix Liquid Crystal Display) as part of Honeywell Primus Epic System for visualization of flight and navigation data
- 1 X Electronic Standby Instrument System (ESIS) (attitude, airspeed, altitude, vertical speed, compass, and ILS data)
- 2 X Attitude and Heading Reference Systems (AHRS)
- 2 X Air Data Modules (ADM)
- 2 X flux valves
- 2 X Display Controllers (DC)
- 2 X Cursor Control Devices (CCD)
- 1 X Reversion Control Panel (RCP)
- 1 X Display Dimming Control Panel (DCP)
- 1 X Stability Augmentation System (SAS) control panel
- 2 X Remote Instrument Controllers (RIC)
- 2 X Modular Avionic Units (MAU) incorporating the following major subsystems and/or functions:
 - Vehicle Monitoring System (VMS) dual
 - Monitor Warning System (MWS) dual
 - Aural Warning Generator (AWG) single
 - Central Maintenance Computer (CMC) single
 - Provision for CVR/FDR data interface (single)

- Pilot and co-pilot headsets
- Pilot and co-pilot interphone control (cyclic grip and floor switches)
- Left Modular Radio Cabinet (MRC) with the following modules:
 - 1 X VHF Comm.
 - 1 X VOR/LOC/GS/MB
- Right Modular Radio Cabinet (MRC) with the following modules:
 - 1 X VHF Comm.
 - 1 X VOR/LOC/GS/MB
 - 1 X ADF
 - 1 X DME
- 2 X pedestal mounted Multi-function Control Display Units (MCDU)
- Emergency Locator Transmitter (ELT)
- 1 X flight guidance controller
- Pilot and co-pilot digital audio panels with remote ICS audio port for ground operation
- Pilot clock (digital)
- Co-pilot clock (digital)
- 1 X magnetic compass
- 1 X outside air temperature indicator
- 2 X Master Warning Lights (MWL)
- 2 X Master Caution Lights (MCL)
- Engine 1 fire light
- Engine 2 fire light
- Baggage compartment smoke detector light
- Dual electrical power connection for CVR/FDR



Avionic Premium Equipment Installed

- 2 X Radar Altimeter RT-300
- 4 Axis Digital Automatic Flight Control System DAFCS with HOV mode incorporated into the Modular Avionic Units MAU
- Flight Director System (dual) incorporated into the MAU
- 2 X Honeywell GPS modules (WASS/SBAS) with Flight Plan Management System FPMS
- 1 X Mode S diversity Transponder with extended Squitter (ADSB-Out 1,090 MHz) incorporated into the Right Modular Radio Cabinet MRC
- CVR /FDR with underwater locator beacon ULB

Avionic Optionals Installed

- HUMS Health & Usage Monitoring System
- TCAS II
- Enhanced Ground Proximity Warning System EGPWS
- Weather Radar Primus 660 Honeywell

Painting

- Metallic Paint (beige) with black and gold stripes

Specifications and/or descriptions are provided as introductory information only and do not constitute representations or warranties. Verification of specifications remain the sole responsibility of purchaser. The Aircraft is subject to prior sale. Pictures for display purpose only.

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AW130











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