

# **Exported Listing**



# Leonardo AW119Kx

# **Contact Seller For Price**

Manufacturer	Leonardo
Category	n/a
Configuration	VIP
Year	2023
Time	n/a
Price	n/a
Serial Number	15016
Registration Number	n/a

**Description** 2023 AGUSTA AW119KX





For inquires you can reach the seller at:

#### **Avionics**

## Avionic Package

## Avionics Equipment

- 1X-K-070-5CM TAS GTS 800 Garmin

Garmin G1000NXi Integrated Flight Deck system comprising:

- Two (2) GDU-1050H display units providing a Primary Flight Display (PFD) and a Multifunction Display (MFD) and integrating:
- Flight Management System (FMS)
- Synthetic Vision System (SVS)
- Helicopter Terrain Awareness and Warning System (HTAWS)
- Radio tuning controls
- Two (2) GEA-71BH Aircraft Interface Unit
- GRS-7800 AHRS
- GDC-72H Air Data Computer (ADC)
- Two GIA-64H Integrated Avionics Units (IAU) comprising:
- COM 1&2
- NAV 1&2
- GPS 1&2
- Aural Alert Generator
- Transponder GTX-345R Mode-S/ADS-B dual mode 1090 Extended
- Squitter (ES) ADS-B Out plus 1090 and 978 ADS-B In compliant position source (WAAS/GPS)
- Airframe Hour meter
- Central Maintenance Computer (CMC) data logging
- Radar Altimeter GRA-55
- Digital Audio Control System (DACS) COBHAM with two (2) cockpit panels
- Magnetic Compass indicator
- L3 Avionics System EFD 750 Electronic Standby Indicator
- Systems Data (on PFD/MFD)
- Inter turbine gas temperature indicator (ITT°C) (on MFD)
- Power index (on PFD)
- Engine torque indicator (TQ%) (on MFD)
- Compressor speed indicator (N1%) (on MFD)
- Turbine speed indicator (N2%)
- Rotor speed indicator (NR%)
- Transmission oil pressure (PSI) and temperature (°C) indicator

For inquires you can reach the seller at:

- Engine oil pressure (PSI) and temperature (°C) indicator
- Fuel pressure (PSI) and fuel quantity (kg) indicator
- Two (2) hydraulic pressure system indicators (PSI)
- Outside air temperature indicator (°C) (on PFD)
- DC voltmeter (VDC)
- DC ammeter (Amp)

Central Warning System (CWS)

- Master warning lights
- Master caution lights
- Warning, caution and advisory messages on PFD display
- Aural alerts

# **Equipment**

# Standard Equipment

- Active Noise Reduction (ANR) headsets (pilot and co-pilot)
- Baggage compartment lights
- Crew open door actuators
- First aid kit
- Fuel drain electrical valves
- Portable fire extinguisher
- Quick disconnecting chip detectors
- Shoulder harness with inertial reels (pilot and co-pilot)
- Tail boom strake

## Additional Avionic Equipment

- AC power supply system (two [2] inverters)
- AFCS 3-axis duplex SP-711 Honeywell
- Emergency Locator Transmitter

### Additional Equipment

- Baggage compartment extension (1.9 m) It may be affected by avionic customization
- Dual controls
- Fuel cap with key-lock
- Reinforced windshields (pilot and co-pilot)
- Rotor brake
- Sliding windows on cockpit doors

For inquires you can reach the seller at:

- Windshield wipers (pilot and co-pilot) with wiper switch on cyclic grips
- Hourmeter (engine run-time)
- Pulsed chip detectors
- In lieu of quick disconnecting chip detectors.

# Miscellaneous / Ground Equipment

- Air intake / exhaust covers
- Ground tools kit (including tow bar, ground wheels, lifting tool)
- Pitot tube cover
- Rotorcraft Flight Manual (RFM) (hard copy) and technical publications (soft copy)
- Tie-down fitting (main rotor retention straps)

# **Utility Equipment**

- 1X-K-151-3CM Air conditioning
- 1X-K-101-6CM 230 USgal fuel system
- In lieu of 160 USgal
- 1X-K-103-6CM Baggage compartment extension (2.3 m)

#### Interior

- Pilot and co-pilot seats, fore and aft adjustable, with lap belts and headrests
- Aluminium alloy honeycomb reinforced floor with anti-skid finishing
- Ventilation ram air inlets
- Anti-reflection instrument panel

# Interior Trim

- Bleed air heater
- Primer finished cabin walls

#### PROPOSED CONFIGURATION

- Interior Equipment Cabin
- 1X-A-020-3CM VIP interior 6 places
- Soundproofing
- Leatherette covered liners
- Seats covered with leather
- 3 aft facing seats (central bench)
- 3 fwd facing seats (aft bench)
- 3-point shoulder harness with inertial reels and safety belts for all passenger seats
- Reading lights, advisory lights

For inquires you can reach the seller at:

- Cabin loudspeakers
- Headset Bose ANR type (Qty 6)
- Floor carpeting

#### **Exterior**

- Finishing in accordance with manufacturer specification
- Primer exterior painting

#### **Painting**

Standard painting and finishing

- Up to 4 colours from LHD selection
- painting scheme and finishing from LHD selection
- Registration marks and logos (decal)

Finishing - Painting

- 1X-K-001-8CM Customized painting and finishing
- Customized colours
- Customized painting scheme and finishing
- Registration marks and logos

#### **General Characteristics**

#### AW119KX VFR BASELINE AIRCRAFT

#### Airframe:

- Aluminium alloy and bonded panel fuselage
- Semi-monocoque aluminium alloy tail boom
- Reinforced skid type landing gear black colour
- Two (2) hinged jettisonable crew doors (LH and RH)
- Two (2) sliding passenger doors (LH and RH), 1.10 m opening, with jettisonable windows
- Passenger short foot step (LH and RH)
- Polycarbonate windshield and side azure coloured windows
- Overhead cockpit azure coloured windows
- Lower cockpit azure coloured windows
- Removable composite tail rotor gearbox fairing
- Quick removable tail rotor drive shaft cover
- Separate baggage compartment with hinged door
- Three (3) jacking points

For inquires you can reach the seller at:

- Removable fairing and cowlings, for complete accessibility to the controls and drive components
- Quick opening hinged inspection doors, to allow visual check of engine oil levels and maintenance inspection points
- Grounding point

#### Rotors and Controls

- Titanium main rotor hub, corrosion protected, fully articulated with four (4) composite grips, four (4) elastomeric bearings, four (4) individually interchangeable composite material blades, swept tips, and dampers
- Steel tail rotor hub, corrosion protected, semi-rigid delta hinged type, with two (2) composite blades, individually interchangeable
- Cyclic and collective controls powered by two (2) hydraulic systems
- Hydraulically powered anti-torque system
- Adjustable friction devices on cyclic and collective system
- Force trim and artificial feel system
- Adjustable directional control pedals
- Flapping and droop restraint mechanism

# Power Plant and Fuel System

- Pratt & Whitney Canada PT6B-37A turbo-shaft engine
- Engine mounted fuel pump and filter assembly
- Engine mounted oil pump and filter assembly
- Engine mounted fuel control and governor
- Electronic Engine Control (EEC)
- Lubrication and cooling system
- One (1) engine oil chip detector
- Engine mounted fuel heater
- Fuel system control panel
- 3-cell crash-resistant fuel system
- Submerged fuel pumps (two [2] boost and one [1] transfer pump)
- RH refuelling point

# Transmission / Drive System and Hydraulic System

- 917 shp for take-off and 900 shp continuous operation main transmission
- 2-stage transmission
- Two (2) transmission mounted hydraulic pumps with separate reservoir
- -Internal dry sump transmission lubrication with pressure and scavenge pump and oil filter
- Two (2) transmission oil chip detectors
- Single stage, bevel gear T/R 90° gear box including oil level sight glass and chip detector

- Transmission cooling and lubrication system
- Transmission shafts

# **Electrical System**

- 28 Ah nickel-cadmium battery with temperature probe
- 200 A self-cooled starter generator
- Voltage regulator
- Battery relay
- Interconnecting bus relay
- External power relay
- Distribution buses (2)
- External power receptacle
- Position lights
- Two (2) LED landing lights
- Two (2) anti-collision lights
- Two (2) cockpit utility lights
- Instrument lights
- Radio master switch

The descriptions and/or specifications provided are for introductory information only and do not imply any warranties or representations. The Purchaser is responsible for verification of specifications upon inspection. The Helicopter is offered subject to prior sale, lease or withdrawal from the market without prior notice.