


# 2016 Leonardo AW169

S/N 69017



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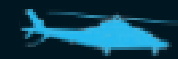
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# 2016 Leonardo AW169 S/N 69017



## MANUFACTURER

OEM	Leonardo
Model Variant	AW169
S/N	69017
Year	2016
Reg	G-CMCL
Configuration	VIP 07 pax
Avionic Phase	Phase 6 and Phase 8
Certification	UK CAA compliant



## TOTAL HOURS

T.S.N. (Apr 2025)	1.025:19 Hrs
Landings	2.820



## ENGINES

Engines make and model:	Pratt & Whitney Canada PW210A
TBO	4.000 Hrs
Engine #1 TSN	1.025:19 Hrs
S/N	PCE-BP0029
Cycles	NA
Engine #2 TSN	1.025:19 Hrs
S/N	PCE-BP0035
Cycles	NA



## SPECS

Empty Weight	3.541 Kg
MTOW	4.600 Kg



## HIGHLIGHTS

- VIP 07 Pax
- Air Conditioning
- Electrical Steps LH & RH
- Avionic Phase 8
- In airworthiness condition

AW169 Standard Configuration (Single /Dual Pilot VRF/IFR) will be provided on request.



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## ☑ Additional Equipment 1/2

### A. Additional Baseline Equipment

- Steps for cockpit / cabin access
- Rotor brake system
- Second radar altimeter
- One solid state Cockpit and Voice Flight Data Recorder with provision for image recording and 90 days ULB battery (as per AIR OPS)
- One Emergency Locator Transmitter (ELT - 3 frequencies) (fixed)
- Kit First Aid (Bulkhead compatible)

### B. Additional navigation and fleet management systems

- ADS-B Out (Automatic Dependent Surveillance - Broadcast)
- Health and Usage Monitoring System (HUMS)
- Flight Data Monitoring system (FDM)
- Helicopter Terrain Avoidance and Warning System (HTAWS)
- Satcom Skytrac (EDCU Control) FP

### C. Additional Equipment Cabine and Avionic

#### I. Cabin VIP /passenger transport interior

- VIP Liners
- Electric Pax Footstep LH & RH
- Air Conditioning
- Heating
- Passenger cabin ambient LED lights, PSU with reading lights and ventilation/AC outlets, emergency lights, emergency exit signs, passenger advisory lights (safety belt chimes) and Passenger Addressing Loudspeakers. I CS Configuration "008"

- Utility socket 10A
- VIP Internal PA Speakers
- USB interseat consol socket
- Comprises 7 passengers headset plugs.
- Kit Life jacket 4+3

#### II. Cockpit

- Co-pilot hinged window (storm window)
- Chart Holder

#### III. Avionics Equipment

- EVS MaxViz1500 Camera
- Weather Radar Rockwell Collins RTA-4112
- External video camera FP



### Interior Completion VIP : 07 Pax (4 + 3 Pax)

- DIAMOND Interior completion (4+3 seats)
- Seats in Mid Blue Leather
- Crashworthy seat in the rear cabin bay (Qty.3)
- Crashworthy seat in the front cabin bay (Qty.4)
- Baggage compartment rear tail separation
- Baggage compartment (one door-access from left hand side)
- Baggage compartment cargo tie-down fittings
- Lockable baggage compartment door





## Avionic Package: SinglePilot Configuration Night VFR/ IFR (EASA/FAA)

- **Cockpit Display System (CDS)**
  - Three Rockwell Collins Display Units 10" X 8" colour AMLCD with LED backlight and NVIS compatibility: 2 Primary Flight Displays (PFD) and 1 Multi-Function Display (MFD)
  - One Integrated Standby Instrument System (ISIS)
  - Two Display Control Panels (DCP)
  - Two Cursor Control devices (CCD)
  - One Reversionary Control Panel (RCP)
  - One Display Dimming Panel
  - Two Master Caution Lights (MCL)
  - Two Master Warning Lights (MWL)
  - Two Avionics Full Duplex Ethernet (AFDX) switches
- **Aircraft Monitoring and Management System (AMMS)**
  - Two Aircraft Monitoring & Management Computers (AMMC)
  - One Data Transfer Device (DTD)
  - Two touch screen control panels
- **4-Axis Automatic Flight Control System (AFCS)**
  - Flight Control Computer (FCC)
  - One Flight Control System (FCS) Control Panel
- **Radio Comm and Navigation System**
  - Two VHF -AM radios
  - Two NAV (VOR/ILS/MB) receivers
  - One DME
  - One Transponder with Enhanced Surveillance Mode (Mode S)

- First SBAS GNSS (GPS)
- Second SBAS GNSS (GPS)
- TCAS II

- **Interphone Communication System**

- Two Audio Control Panels (Pilot and Co-pilot stations)
- One Audio Management Unit interfacing external transceivers
- One Passenger Intercom Amplifier

- **Primary Flight Instruments**

- Two Flux Valves
- Two Air Data and Altitude Heading Reference Systems
- One Radar Altimeter
- Pilot Clock integrated in the display
- Co-Pilot Clock integrated in the display
- One Standby Magnetic Compass



## Painting

- Customized painting scheme 2 metallic colors from Company paint selection Dark Blue and White
- Standard painting and finishing













G-CMCL

COCKPIT 0000  
CABIN 0000  
MODE RWL UNLK  
1-2 ENG BEAR  
AUX BATT OFF  
DC EXT PWR GOOD  
MAIN BATT DIV  
1-2 SPD FAIL  
1-2 AP OFF  
CABIN CALL  
DC EXT PWR ON  
1-2 DC SER OFF

ENG 01L  
ENG 01R  
ENG 02L  
ENG 02R

RA1

FUEL 502

128.700 117.00

1222  
132206

WARRANTY 592  
206 M 206  
FUEL FLOW 0 MPH

DC SER  
ELEC  
BATTERY  
ENR SER

G-CMCL

COCKPIT 0000  
CABIN 0000  
MODE RWL UNLK  
1-2 ENG BEAR  
AUX BATT OFF  
DC EXT PWR GOOD  
MAIN BATT DIV  
1-2 SPD FAIL  
1-2 AP OFF  
CABIN CALL  
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ENG 01L  
ENG 01R  
ENG 02L  
ENG 02R

RA1

FUEL 502

128.700 117.00

ENGINE MANAGEMENT

ENGINE STATUS

SCROLL

ACTIVE ENG MINIMIZE DIRECT TO

WARRANTY 592  
206 M 206  
FUEL FLOW 0 MPH

CABIN LIGHT SETTING

ENGINE MANAGEMENT

ENGINE STATUS

SCROLL

ACTIVE ENG MINIMIZE DIRECT TO

WARRANTY 592  
206 M 206  
FUEL FLOW 0 MPH

CABIN LIGHT SETTING







FOR TRAINING, TAKE OFF AND LANDING OPERATIONS:  
- SEAT BACKREST IN UPRIGHT POSITION  
- HEAD REST IN FULL UP POSITION  
- FWD SLAT DOWN IN FULL FWD POSITION

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- SEAT BACKREST IN UPRIGHT POSITION  
- HEAD REST IN FULL UP POSITION  
- FWD SLAT DOWN IN FULL FWD POSITION



PUSH  
HERE











FOR TAKEOFF, TAKE OFF AND LANDING OPERATIONS:  
- SEAT BELT MUST BE FASTENED IN UPRIGHT POSITION  
- HEAD REST IN FULL UP POSITION  
- THIS SEAT MUST BE IN FULL FWD POSITION

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- SEAT BELT MUST BE FASTENED IN UPRIGHT POSITION  
- HEAD REST IN FULL UP POSITION  
- THIS SEAT MUST BE IN FULL FWD POSITION





FOR TAXING, TAKE OFF AND LANDING OPERATIONS:  
- SEAT BACKREST IN UPRIGHT POSITION  
- SEAT POSITION  
- SEAT POSITION

AM260





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