

# PULA AVIATION SERVICES LTD.

— OUR PASSION FOR AVIATION KEEPS YOU FLYING HIGH

## Aircraft Specification

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2016 Embraer Legacy 500



## 2016 Embraer Legacy 500

Registration: G-HARG

Serial Number: 55000039

**Highlights:**

No Known Damage  
 One Owner Since New  
 Pro Line Fusion Flight Deck  
 WAAS / LPV - ADS-B Out Version 2  
 Jeppesen Electronic Charts  
 Synthetic Vision + TCAS 7.1

**Weights:**

MAX RAMP WEIGHT: 17480kg  
 MAX TAKE-OFF WEIGHT: 17400kg  
 MAX LANDING WEIGHT: 15660kg  
 MAX ZERO FUEL WEIGHT: 12020kg

**Programs:**

EEC: EEC Customized – covers specific ATA chapters to Standard level.  
 ENGINE: MSP Gold Engines & APU

**Airframe & Engines**

Total time:	3028hrs	
Landings:	2033	
Engine Model:	Honeywell AS907-3-1E	
	<b>Engine #1</b>	<b>Engine #2</b>
Time Since New:	2945hrs	2945hrs
Landings:	1992	1992
Serial Number:	P131187	P131186
APU:	36-150[EMB]	
Hours:	2307	
Serial No:	P-147	

Scheduled Inspections	Last Completed	Next Due (Date/Hours)
750 Hours	7 October 2022	3269 A/F Hours
12 Month	27 May 2023	27 May 2024
24 Month	03 May 2022	03 May 2024
36 Month	03 May 2022	03 May 2025
60 Month	15 April 2021	23 March 2026
120 Month	N/A	23 March 2026

Certification Date: 23 March 2016 | Maintenance tracked by CAMP



**Capabilities:**

RNP AR 0.3 Synthetic Vision Link 2000+ TCAS Change 7.1

WAAS / LPV Auto Descent Mode RVSM RAAS

ADS-B Out Version 2 Auto Throttles Jeppesen Electronic Charts (Dual Servers)

**Communications:**

ICS-220 Iridium Phone System

ICG ePhone Wireless Phone System

2 Wireless Handsets in the Cabin

**Additional Items:**

RNP AR 0.3 Synthetic Vision Link 2000+ TCAS Change 7.1

WAAS / LPV Auto Descent Mode RVSM RAAS

ADS-B Out Version 2. Auto Throttles. Jeppesen Electronic Charts (Dual Servers)

**Avionics**

ATA COMPUTERS: Smart Air Data Probes

ATTITUDE HEADING REFERENCE SYSTEM: Dual Collins AHC-4000 AHRS

COCKPIT VOICE RECORDER: L3 FA5000

CVR COMMUNICATIONS: Dual Collins VHF-4000 Transceivers

DATABASE UNIT: Collins IMS-6000 Information Management System

DISPLAY UNITS: Four Collins 15.1" Adaptive Flight Displays

DISTANCE MEASURING EQUIPMENT: Single Collins DME-4000

EMERGENCY LOCATOR TRANSMITTER: Kannad 406 MHz ELT

FLIGHT DATA RECORDER: L3 FA5000 FDR

FLIGHT CONTROL COMPUTER: Dual Flight Control Computers

FLIGHT MANAGEMENT SYSTEM: Collins Integrated FMS

GLOBAL POSITIONING SYSTEM: Dual Collins GPS-4000S GPS Receivers

HIGH FREQUENCY: Dual Collins HF-9031A Transceivers with SELCAL

NAVIGATION: Collins NAV-4000 and NAV-4500 Receivers (Integrated VOR/ILS/MKR/ADF)

RADIO ALTIMETER: Single Collins ALT-4000 Transceiver

SYNTHETIC VISION SYSTEM: Collins SVM-6110 Synthetic Vision Module

TRANSPONDERS: Collins TRD-94D Transponder with ADS-B Out Version 2

TRAFFIC COLLISION ALERT AVOIDANCE SYSTEM: Collins TCAS with Change 7.1

TERRAIN AWARENESS WARNING SYSTEM: Collins TPM-6000 TAWS with Runway Awareness Warning System

WEATHER RADAR: Collins MultiScan Weather Radar



**Interior:**

Luxurious 10 passenger interior (9 + belted lav), with 6 enhanced seats, covered in Pebble Townsend leather featuring a 4-place club seat configuration with two foldout side ledge tables in the forward cabin, followed by a right mounted, 3-person divan opposite two club seats in the aft cabin. A well-equipped forward galley with stone countertop, aft lavatory with belted toilet and aft storage closet, as well as stone flooring in galley and lavatory, complete this well-equipped interior. Colours of carpet listed as Kalogridis Persuasion, cabinetry – wood in natural veneer of Qtr. Fig Sapele, *(Original Interior by Embraer)*

**Entertainment:**

Honeywell Ovation Cabin Management System  
 Forward and Aft Cabin 19" HD Bulkhead Monitors  
 Cabin Remote Control via iPhone/iPad  
 Cabin Speaker System  
 Blu-Ray Player  
 Airshow 4000

**Galley Description:**

Microwave  
 Coffee Maker  
 Generous Storage Space  
 Insulated Stainless Steel Ice Drawer  
 Galley/Cabin Pocket Door

**Exterior:**

Overall Snow White with dual full length stripes in Cranberry Craze over Corinthia Blue, with matching wingleet stripes.

*(Original Paint)*









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 **Pula**  
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