

# 2013 Pilatus PC-12 47E For Sale

POA €

## QUICK SPEC

Manufacturer	Pilatus
Model	PC-12
Version	47E
Year	2013
Capacity	1 - 07 Passengers
Range	2,426 km (1,310 Nm) - 1,507 Mi
Max Cruise Speed	518 km/h (280 Kts) - 322 Mph
Max.Take-Off Weight	4,740 Kg (10,450 Lb)
Total Time	735 Hours
Service Ceiling	9,144 M - 30,000 Ft

## TECHNICAL SPECIFICATIONS

### GENERAL CHARACTERISTICS

Type of Aircraft - Medium Single Engine  
Propulsion - 1 Turboprop Engine  
Length - 14,4 m - 47,3 feet  
Wing Span - 16,28 m - 53,6 feet  
Wing Area - 25,8 m<sup>2</sup> - 278 ft<sup>2</sup>  
Height - 4,26 m - 14,0 feet  
Max.Certified Rate of Climb - 9.75 m/s - 1,920 ft/min  
Max.Certified Takeoff Weight - 4,740 kg - 10,450 Lb  
Max.Certified Landing Weight - 4,500 kg - 9,921 Lb  
Max.Certified Takeoff Distance - 746 m - 2,450 ft  
Max.Certified Landing Distance - 509 m - 1,670 ft

### INTERIOR CHARACTERISTICS

- Executive 6+2 Configuration (6 Executive + 2 Jump Seats enabling seating for 8 Passengers)
- Light beige leather
- One piece Carpet
- Three 110V Power Outlets
- Air Conditioning
- Fully enclosed forward lavatory
- Forward refreshment center Gallery
- Satcom Antenna and Port Executive

## EXTERIOR CHARACTERISTICS

Base Paint Color - Matterhorn White  
Stripe Color - Black Stripes  
Program Coverage - PI  
Maintenance Tracking - CMP  
Certification - EASA  
Registration - SN: 1416 I REG: HB-FWV

## POWERPLANT

Engine Model - Pratt & Whitney Canada PT6A-67B  
Engine Power (Each) - 882 kW - 1,200 shp  
Serial Number Engine - 00000  
Total Hours Engine - 735 Hours  
Total Cycles Engine - 595 Cycles  
Program Coverage - N/A

## PROPELLER

Model - Hartzell 4-Blade HC- E4A  
Propeller Ground Clearance - 2,67 m - 8,9 in  
Total Hours Since New - 735

## AIRFRAME

Total Time Airframe - 735 Hours  
Total landings - 596 Landings  
Entry Into Service Date - 0000  
Current Location - POA

## APU

Description -  
Serial Number -  
APU Total Time - 0,000 Hours  
APU Total Cycles - 0,000

## AVIONICS

- Integrated Honeywell Primus Apex Avionics Suite
- Pilot & Copilot PFD and Audio Marker Panel
- Pilot & Copilot MFD
- TAWS B & TCAS I (KMH980)
- Smart View Synthetic Vision System
- Second Mode S Transponder Honeywell Chartlink
- RVSM Capable
- Coupled VNAV
- Cursor Control Device (CCD)
- WX 500 Stormscope
- GPS WAAS/LPV Functionality
- Second GPS
- Satcom Antenna
- Electronic Checkliste Function
- RDR2000 Weather Radar
- Integrated Electronic Standby Instrument System (ESIS)
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## OTHER NOTABLE FEATURES

- ADS-B Compliant
- Additional Airconditioning
- Pulsing Recognition Lights
- Steep Approach Dual
- NiCad Batteries
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## CATALOGUE ESSAY

The PC-12-47 is one of the "legacy models" which also includes its predecessor, the PC-12-45. Pilatus brought significant improvements to the -47, both to the avionics and an improved EIS with an incorporated engine monitoring system (ECMS). On the outside, the improvements include new winglets, a new empennage dorsal fin, new ailerons for better handling, and LED lighting. The aircraft is powered by a Pratt & Whitney Canada PT6A-67B engine of approximately 1,200 shp, as well as a Hartzell four-bladed propeller.