

Pilatus Porter PC-6 s/n523

ZK-PCI

Information Spec. Sheet

Registration	ZK - PCI (New Zealand)		
Certificate of Airworthiness	Standard category, Non-Terminating. (Issued 13th of July, 2005)		
Aircraft Make/Model	PC-6 B1-H2 / B2-H2 (Upgraded to PT6A-34 Engine)		
Manufactures Serial Number	523		
Original Year of Manufacture	1962		
Airframe Time Since New	11,755hrs		
Time Since Complete Airframe O/haul	30hrs	(O/haul completed 11th of February, 2005)	
Engine Make / Model	PT6A-34 Upgraded under STC IM23-SF-0127 / NZ.CAA A&HCC0630		
	S/N	PCE57118	
	TSN	14,190hrs	
	TSOH	Zero (Note : Full overhaul completed by Euravia, UK, April 2007)	
	TSHSI	Zero	
Propeller Make / Model	Hartzell HC-D4N-3P / D9511F (4 Bladed) Approved underSTC SA377CH (Hartzell)		
	TSN	1,894hrs.	
	TSOH	30hrs (O/haul completed 23rd of April, 2004. Calendar expiry 6 years)	
Radio / Avionics	Intercom	PMA 4000	New
	Comm	King KY96A	New
	Transponder	Garmin GTX320A	New
	Transponder	King KT76A	
	GPS	Garmin GPS150	
	ELT	ACK-E01	New
	Fuel Management	Shaden MiniFlo L	New
Date of Last ARA / 100hr check (Annual Review of Airworthiness)	18th of April, 2007.		
Service Bulletin / AD Mod Status	All SB's and AD's applicable have been completed.		

Current Airframe Modification / Upgrade Status

1	Dual Composite Sliding Side Doors c/w high visibility windows	NZCAA Mod.Apprv A&HCC0474
2	Parachute / Camera ops handles & steps (Both Sides)	NZCAA Mod.Apprv A&HCC0521
3	4-Blade Propeller mod. equipped	STC SA377CH / A&HCC0630
4	PT6A-34 Engine mod. equipped.	STC IM23-SF-0127 / A&HCC0630
5	GPS Equipped.	NZCAA Mod.Apprv SA087
6	Dual Transponders	NZCAA Mod.Apprv SA085 & SA086
7	Lightweight Airframe (non-Crew Door version)	Original production version
8	10 Parachute Passenger approval	NZ.CAA/FAA/Pilatus W&Bal.data
9	EPA Tank - Fuel drain collection system.	SB151
10	Zero-time Airframe (Complete Overhaul)	i.a.w Pilatus MM
11	Main wings replaced - upgrade to H4 models (Large Fuel tanks with external hard-points) - LH wing NEW,	
12	New electrical wiring - ALL	
13	New Front Windscreen	
14	Trim Warning System installed.	SB180
15	New 3-lever H4 Prop/Power/Fuel quadrant.	sub SB149 (H4 conversion)
16	New engine/propeller control cables, H4 - ALL	sub SB149 (H4 conversion)
17	New Bearings & Hardware - ALL	
18	New Flight control cables - ALL	
19	Adjustable Pilot Seat.	NZCAA Mod.Apprv.
20	Pilot Seat - rear cover & storage box.	NZCAA Mod.Apprv A&HCC0648
21	Co-Pilot Seat	
22	Anti-Corrosion treated - All internal surfaces using Dinitrol.	
23	New Shaden digital fuel management system (MiniFlo L)	NZCAA Mod.Apprv.
24	New Tires & Tubes - Special Diamond tread type. - ALL	
25	New paint. (Interior & Exterior)	
26	New Interior and upholstery - ALL	NZCAA Mod.Apprv.
27	New Battery	
28	New fuel & vent lines, hard-line & flex. - ALL	
29	Dual Controls (quick-removable, co-pilot side)	
30	Removable Fin equipped. (for Container Shipping)	Original production option
31	Fuel Collector Tank vent mod.	SB171
32	Dual Cylinder Brake system	SB104
33	Tail Wheel Guard - Para ops	SB141
34	Engine Intake Filter System - Airframe	FAA CASI Mod.
35	Strobe Anti-Collision Light system	NZCAA Mod.Apprv.
36	New Cabin / Cockpit Flood Lights (2)	NZCAA Mod.Apprv.
37	Camera Hatch	Original production option
38	H4 upgraded floor skins (heavy duty)	sub SB149 (H4 conversion)
39	New Rudder	
40	New GPS antenna - external mount type	
41	New Transponder antenna	
42	New Altitude Encoder (AK350)	
43	New ELT antenna	
44	New Seat Belts (Bell Helicopter, 4-point, 10g type)	NZCAA Mod.Apprv A&HCC0648
45	Carbon Fiber fairings - Wing root covers (Cockpit), Fuel line covers.	NZCAA Mod.Apprv A&HCC0648
46	New Heater assembly & control cables.	
47	New Brake disks and pads.	
48	New Horizontal Stabiliser (with leading edge impact strip)	