Książka płatowca

SP-ZOP

AIRFRAME

POLSKA RZECZPOSPOLITA LUDOWA
MINISTERSTWO KOMUNIKACJI
INSPEKTORAT KONTROLI
CYWILNYCH STATKÓW POWIETRZNYCH

KSIĄŻKA PŁATOWCA

Typ płatowca PZL-104 seria XIV Nr fabr. 1405.43

Znak rozpoznawczy SP -ZOP

Nr rejestru 2380

Nr kolejny książki 2

czasie każdego
nia płatowca do
emontowych lub

siążki sumarycz-

vana u użytkow-

anie wpisów do

ronione. W razie
pozostał czytelny.

va Komunikacji.

ynnościom okre-
iniejszej książki),
itowiec np.: 5 h,
h, 300 h itd.

ej w locie przed
budowie, po re-

TSMOH AFTT

odlotu	przylotu	odlotu	przylotu	Czas kołowania godz.	Czas kołowania min.	Czas lotu godz.	Czas lotu min.	Całkowity czas lotu płatowca *) od ostatniego remontu godzin	od ostatniego remontu min.	od początku eksploatacji godzin	od początku eksploatacji min.	Ilość lądowań	Ilość figur akrobacji	Podpis dokonującego wpis
z przeniesienia								033		362604				
Okęcie	Okęcie	13[02]	13[32]			0	30	103		362707		1		[redacted]

COMPLIED WITH FAR 91.319 B I CERTIFY THAT THE PERSCRIBED Flight TEST Hours FOR PHASE I & II HAVE Been Completed and THE AIRCRAFT IS CONTROLLABLE THROUGHOUT IT'S normal range of SPEEDS and THROUGHOUT ALL Maneuvers To Be Executed, has no HAZARDOUS OPERATING CHARACTERISTICS OR DESIGN FEATURES and IS SAFE FOR OPERATION

[redacted]

do przeniesienia

*) bez kołowania

12-23-2005 **TSMOH: 1.1** **AIRFRAME TOTAL TIME: 3627.1**

Re-attached wings, stabilizers, and control surfaces. Re-connected control linkages.
Inspected flight controls for condition, security, travel, and ease of movement.
Inspected wings, horizontal, and vertical stabilizer for condition and security.
Inspected lines, hoses, wires, and fittings for condition and security.
Installed & functionally tested ELT: Artex ELT 200 S/N E02208 in accordance with §91.207(d)- Ops ok.
ELT batteries due for replacement in December 2007.
Completed installation of Engine: Silnik AI-14RA S/N: KA806401.
Replaced engine hoses with newly fabricated U.S. hoses. Converted fittings to U.S. system.
Installed (2) serviceable air bottles. Repaired LH Fuel gauge (O-ring).
Repaired RH exhaust pipe by weld.
Attached registration designation "N124MS". Aircraft placarded and marked in English.
Placarded "EXPERIMENTAL" in view of the aircraft entrances.
Re-weighed aircraft: with zero fuel and 10liters oil: LW: 948, RW: 927, TW: 234 Total: 2109 lbs.
Complied with SAIB CE-05-66 by inspection of the elevator rotational control rod.
I certify that this **AIRCRAFT PZL-104-35, S/N 1405.43, N124MS** was inspected in accordance with the approved inspection and maintenance programs as delineated in the operations specifications in effect for Border Air Ltd. and is in a condition for safe operation. This inspection is on file under WO#: 2391.
This aircraft is approved for return to service. **Clifford S. Coy** for **Border Air LTD. CRS#** [redacted]

[redacted]

pracy

odlc

z przeniesieni

Airframe Logbook Label Date: 17. September 2008
Aircraft: Wilga Reg.: N124MS

Rampchecked transponder TDR 950 s/n 3828
and Ak350 encoder s/n 63169.
Transponder meets specifications of FAR part 43 app. F.
Next transponder check due: End of September 2010

Details are on file under workorder 6707
The component and/or system identified above was repaired and/or inspected in accordance with current FAA regulations and is approved for return to service.

Signature [redacted] Advanced Avionics
Form AAI 220 Eckhard Straeter CRS [redacted]

10-03-2008 **TSMOH: 81.1** **AIRFRAME TOTAL TIME: 3707.1**

Inspected flight controls for condition, security, travel, and ease of movement.
Inspected wings, horizontal, and vertical stabilizer for condition and security.
Inspected lines, hoses, wires, and fittings for condition and security.
Inspected wheels and brakes for condition.
Functionally tested ELT: Artex ELT 200 S/N E02208 in accordance with §91.207(d)- Ops ok.
ELT batteries due for replacement in August 2010.
Installed RH controls. Repaired gust lock system. Removed, cleaned, and re-greased tailwheel assembly.
I certify that this **AIRCRAFT PZL-104-35, S/N 1405.43, N124MS** was inspected in accordance with the procedures described under Title 14 CFR Part §43 Appendix D and was determined to be in a condition for safe operation at this time. This aircraft is approved for return to service.
This inspection is on file under WO#: 2568 at Border Air Ltd. **Clifford S. Coy A&[redacted]**

Maine Aviation
Aircraft Maintenance, LLC.

[redacted] Portland International Airport • Portland, ME 04102
[redacted]
CRS [redacted]

Date	WO#	Registration	Type/Model	SN	Tach	ACTT
6/30/2009	32810	N124MS	PZL-104 Wilga 35	140543	n/a	n/a

Replaced transponder antenna, p/n AV-22. Performed operational check with no defects noted.

I certify that this aircraft was repaired and inspected in accordance with current Regulations of the FAA and is approved for return to

[redacted]

Signature

CRS [redacted]

Type and Certificate Number

pracy płatow

Miejsce odlotu	Miejsce przy	Lą	podz.	min.	go 1z.	min.	Całkowity czas lotu płatowca *) od ostatniego remontu: godzin	min.	od początku eksploatacji: godzin	min.	Ilość lądowań	Ilość figur akrobacji	Podpis dokonującego wpis
z przeniesienia													
09-17-2009 AIRCRAFT TIME TO DATE -													
I CERTIFY AIRCRAFT AIR FRAME SN/NR 140543 WAS INSPECTED FOR ANUAL CONDITION AND WAS FOUND TO BE IN AIR WORTY CONDITION ON THE ABOVE DATE TEST FLIGHT COMPLETED AIRCRAFT RETURN TO SERVICE [redacted] Mark McGhee [redacted]													
do przeniesienia													

*) bez kołowania

L. p.	Data dzień	Data mies.	Data rok	Pilot	Załoga	Obciążenie KG paliwo	Obciążenie KG olej	Obciążenie KG inne obciąż.	Obciążenie KG Razem	Rodzaj lotu
AIRCRAFT TIME AT MAINTENANCE TTSMO 47.1 TTSN 3674.2										
AUG 01		2010		Removed and replaced L/S drag link rearbearing RR.						
Removed R/S CO				Pilot Seat rail	Repaired with weld, Emptied Air System purged					
tank and lines of any Moisture, Re-charged checked system for proper operation.										
Removal and repaired bellCrank left Side Reinstalled Check displacement angles.										
Re rigged Parking brake and gust lock system. Removed Checked fuel Screen										
Cleaned Re-installed. Removed R/S wing fuel tank vent Cleaned obstruction										
re-installed, Replaced R/S magneto wire, Removed window wiper Motor										
for repair. Removed Checked Reinstalled A/c battery.										
				Complyed with and Complete Aircraf inspection						
AUG 01		2010		TTSMO: 47.1	TTSN: 3674.2 AIRCRAFT PZL 104-35 (A)					
S/N 140543 / N124MS WAS INSPECTED IN ACCORDANCE MAINTENANCE										
INSTRUCTION SCHEDULED INSPECTION PZL POLAND & FAR, AND HAS B										
FOUND TO BE IN AIRWORTY CONDITION, OPS CHECKED TEST FLIGHT										
REQ. RTS. THIS DATE: [redacted] A&P [redacted]										
[redacted]										
Maine										

pracy płatowca

Miejsce			Całkowity czas lotu płatowca *)				Ilość lądowań	Ilość figur akrobacji	Podpis dokonującego wpis
odlotu	przylotu		od ostatniego remontu		od początku eksploatacji				
			godzin	min.	godzin	min.			
		z przeniesienia							
JAN	10, 2012	COMPLETED ANNUAL CONDITION INSPECTION. CHECKED AIL FLIGHT CONTROLS FOR CONNECTION & FREE MOVEMENT. INSPECTED BRAKES & WHEEL BEARINGS, REPACKED AILS & WHEEL BEARINGS, REPLACED LINES.							
ACTI;		FROM BRAKE RESERVOIR TO BOTH MASTER CYLINDERS. REPAIRED CRACKED LT WING LEADING EDGE SLAT. CLEANED FUEL SCREEN.							
SN 140543		REPLACED ELT BATTERY. C/W FAA PN 2007(6) ELT INSP & TEST. ELT BATT DUE OCT 2018. CLEANED & INSPECTED INTAKE SCREEN & REPLACED BROKEN SPRING ON CARB HEAT CONTROL. INSPECTED IAW BE 104 M.M. & DETERMINED TO BE IN CONDITION FOR SAFE OPERATION. AIRCRAFT IS APPROVED FOR RETURN TO SERVICE.							
		do przeniesienia							

*) bez kołowania

L. p.	Data			Pilot	Załoga	Obciążenie KG				Rodzaj lotu
	dzień	mies.	rok			paliwo	olej	inne obciąż.	Razem	
	SEP	22,	2015	INSPECTED AIRCRAFT PER PARTS AND ANNUAL CONDITION INSPECTION.						
				CLEAN & LUBED ALL CONTROLS, INSPECTED WHL				N/A		

09-02 2015 No recorded tach time on this aircraft. Removed engine Silink 14RA S/N 806401 and installed AI-14R s/n 6801806 total time unknown on engine. No weight and balance computed at this time. Chris Salazar A&P [redacted]

pracy płatowca

Miejsce		Godzina		Czas				Całkowity czas lotu płatowca *)				Ilość lądowań	Ilość figur akrobacji	Podpis dokonującego wpis
				kołowania		lotu		od ostatniego remontu		od początku eksploatacji				
odlotu	przylotu	odlotu	przylotu	godz.	min.	godz.	min.	godzin	min.	godzin	min.			
z przeniesienia														
SEP 22, 2017														
NO TACH AVAIL NOT INSTALLED														
do przeniesienia														

INSPECTED AIRCRAFT PER AMM 5/5 APPENDIX D ANNUAL CONDITION INSPECTION. CK'D + LUBED FLIGHT CONTROLS INSPECTED MIXERS, BEARINGS & BRACES. CH INSTALLED NEW ELT BATT, DUE JAN 2018. CH COMPLETED ELT MOD & TEST. REPAIRED BROKEN CABLE FOR ENGINE HEAT CONTROL, CLEARED OK & SAFE TO FLY. CLEANED AIR FILTER. COMPRESSION TEST ALL 760/80 PSI. REMOVED OIL PUMP FOR INTERNAL BYPASSING INSTALLED SERVICEABLE OIL PUMP FROM ENG V4KA SN 2064 01 SERVICED BATTERY, LUBED FLAP MECHANISM. GROUND RUN 4 EARLY'S OK, ENGINE IS IN CONDITION FOR SAFE OPERATION. [redacted]

*) bez kołowania

L. p.	Data			Pilot	Załoga	Obciążenie KG				Rodzaj lotu
	dzień	mies.	rok			paliwo	olej	inne obciąż.	Razem	
MAR	15,	2017		PERFORMED ANNUAL CONDITION INSP PER AACT 43						
				APP'D. CK'D + LUBED ALL FLT CONTROLS, CK'D						
NO	TACH	INSTALLED		BRAKES, CK'D + REPACKED ALL WHEEL BEARINGS, PAR						
FOR	ACTT			91.207(d) ELT INSP & TEST OK ELT BATT DUE JAN 2018						
				CK OIL & FUEL SCREENS, CLEANED & SERVICED AIR FILTER						
				REPAIRED LEAKS IN PNEUMATIC START SYSTEM. ALL ENG						
				COMPRESSIONS 76/80. CLEANED & SERVICED SPARK PLUGS						
				REPLACED HIGH TENSION LEAD FROM SPARK VIGNATOR						
				TO LEFT MAG. CK'D MAG'S. INSPECTED PROP. GROUND						
				RUNS GOOD. AIRCRAFT IS IN A CONDITION FOR						
				SAFE OPERATION [redacted]						

pracy płatowca

Miejsce		Godzina		Czas				Całkowity czas lotu płatowca *)				Ilość lądowań	Ilość figur akrobacji	Podpis dokonującego wpis
				kołowania		lotu		od ostatniego remontu		od początku eksploatacji				
odlotu	przylotu	odlotu	przylotu	godz.	min.	godz.	min.	godzin	min.	godzin	min.			
z przeniesienia														
31 JUN	17	INSTALLED BRACKET ASY EXTER ASSEMBLY AN BA-369 PER DOCUMENT # 1-194 WITH NEW ELEMENT PN BA-369E. [redacted]												
5-10-18		INSTALLED NEW DOME SEALS IN PROP ACYLS. SEAL PN'S GI-2004 & GI-2005 ARCK SAT [redacted]												
do przeniesienia														

*) bez kołowania

L. p.	Data dzień	Data mies.	Data rok	Pilot	Załoga	Obciążenie KG paliwo	Obciążenie KG olej	Obciążenie KG inne obciąż.	Obciążenie KG Razem	Rodzaj lotu
8-1-18				PERFORMED ANNUAL CONDITION INSPECTION						
-NO TACH-				CK'D BRAKES, WHEELS & LANDING GEAR, CK'D						
AFTT. UNK				FLT CONTROLS. CW 91.205(d) ELT INSP & TEST						
				INSTALLED NEW ELT BATT PN 452-3063 DUE:						
				OCT/2020. CK'D SPARK PLUGS & FUEL/AIR						
				SCREENS, CK'D MAGS, ENG COMPRESSIONS:						
				#1 77/80 #2 74/80	#3 66/80 #4 68/80 #5 78/80 #6 71/80					
				#7 74/80 #8 76/80	#9 70/80 SERVICED ACFT BATTERY					
				INSTALLED NEW	BRACKET FILTER ELEMENT PN BA369E					
				CK'D ENG CONTROLS, GRD RUN & LK CK SAT INSPECTED						
				ILS, AIRCRAFT	IS IN A CONDITION FOR SAFE					
				OPERATION.	[redacted]					

pracy płatowca

Miejsce		Godzina		Czas				Całkowity czas lotu płatowca *)				Ilość lądowań	Ilość figur akrobacji	Podpis dokonującego wpis
				kołowania		lotu		od ostatniego remontu		od początku eksploatacji				
odlotu	przylotu	odlotu	przylotu	godz.	min.	godz.	min.	godzin	min.	godzin	min.			
		z przeniesienia												
7-1-2020														
N124MS														
		do przeniesienia												

Removed all inspection panels. Performed annual inspection maintenance manual. Visual inspection of all components, lubed all rod ends, bell cranks, and pullys. Checked aileron hinges, pushrods and travel. Checked flaps. Checked all control surfaces and operation of landing light, strobe light and position light. Installed new ADS-B out. Packed bearings, inspected brakes. (new main and tail wheel installed Dec 2019). Installed new battery. All other maintenance performed. Reinstalled all inspection panels. No tach installed on aircraft.

I certify that this aircraft has been inspected I/A/W annual inspection and was found to be in airworthy condition and return to service. [redacted] IA

*) bez kołowania