



The Standard

AIRCRAFT LOG

ASA-SA-1

Aircraft Record General Information

Manufacturer PPHU EKOLOT Model KR-030 TOPAZ-LSA

Serial 30-12-01 Registration Number N717KM

Date of Manufacture 05-23-2019

Engine(s) currently installed:

Manufacturer ROTAX Model 912 UL52-01 Serial 9570560

Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer AS PESZKE UA Model B-LINE AS 1700-1950-A-3B

HUB Model _____ Serial 947 Serial _____

Blade Model 1700-P Serial 2841 Serial 2842 Serial 2843

Blade Model _____ Serial _____ Serial _____ Serial _____

[illegible]

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
11/12/19	47.0		47.0	

Changing oil

The oil on the aircraft was change for aeroshell plus 4 Rotex 912 914 also oil filter 912 914 Rotax number 825016. Checked for leaks what's not discover, filter check for foreign object not found by Krzysztof Siuba # S10051358159 November 12-2019 ~~ADAM~~ *Krzysztof Siuba*

YEAR 20____ DATE	RECORDING TACH TIME	TOTAL TIME IN SERVICE

July 1, 2020 N717KM
and Total time. Annual

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

July 1, 2020 ~~N717SP~~ N717KM Ekolot Topaz KR-030 sn 30-10-01. Rotax Engine sn 9.570.560 with 92.9 Hours Tach and Total time. Annual Condition Inspection in accordance with Light Sport Category Airplane Operating Limitations for PPHU Ekolot KR-030 Topaz N717SP dated July 2015, paragraph 14. Part 43 appendix D as well as the checklist located in the KR-030 Topaz Handling, Maintenance and Inspection Manual serial # 30-10-01 sections 4,5 & 6. And per the Rotax Maintenance Manual 912 series edition 4 rev, Maintenance Schedule 05-20-00 page #9-15 scheduled maintenance 100 hours and checks. Routine maintenance and Lubrication Performed. The oil was changed using Aero Shell Sport Plus 4sae 10W40A new oil filter was installed also. Rotax 825016 for Rotax 912/914/915 Engine Series. The ELT was inspected per 91-207d1-4 and found to be airworthy. ELT an ACK Technologies INC, battery expires Feb-21-2022. I certify that this aircraft and engine has been inspected on July 1st, 2020 in accordance with the manufactures maintenance and inspection procedures and was found to be in a condition for safe operation.

7/01/2020 Duane Adkins AEP 1932696 1A

YEAR 2021 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
04/21	183.0			Oil Change OIL

NIU Group AD 627 N Annie Glidden Rd, DeKalb, IL 60115

April 29, 2021 N717KM Tach 183.1 Oil Change

The oil was drained, oil tank was cleaned and inspected. The oil filter was removed and inspected, no abnormal wear was found. Installed new oil filter Rotax Engine Type 912/914 part no825010. Installed 3 new liters of Aeroshell Plus 4SAE 10W40 Oil. The engine ran and was checked for leaks; none found.

Krzysztof Siuba S-100-5135-8159



YEAR 2021 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
07/01/21	197.7			Annual Condition Inspection

July 1, 2021 N717KM Ekolot Topaz KR-030 sn 30-10-01. Rotax Engine sn 9.570.560 with 197.7 Hours Tach and Total time. Annual Condition Inspection in accordance with Light Sport Category Airplane Operating Limitations for PPHU Ekolot KR-030 Topaz N717KM dated July 2016-12-06, checklist located in the KR-030 Topaz Handling, Maintenance and Inspection Manual serial # 30-10-01 sections 8. And per the Rotax Maintenance Manual 912 series edition 4 rev, Maintenance Schedule 05-20-00 page #7-16 scheduled maintenance 200 hours and checks. Routine maintenance and Lubrication Performed. The oil was changed using Aero Shell Sport Plus 4sae 10W40A new oil filter was installed also. Rotax 825016 for Rotax 912/914/915 Engine Series at the 183.0 Tach TTAF. The ELT was inspected per 91-207d1-4 and found to be airworthy. ELT an ACK Technologies INC, battery expires Feb-21-2022. I certify that this aircraft and engine has been inspected on July 1st, 2021 in accordance with the manufactures maintenance and inspection procedures and was found to be in a condition for safe operation.

Dwain Adkins A&P 1932696 1A

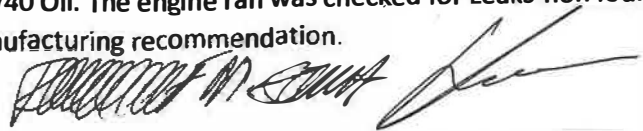
Dwain Adkins 07/01/2021

YEAR 2022 DATE 8/21	RECORDING TACH TIME 229	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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August 21, 2022 N717KM Tech 222 OIL CHANGE

The oil was drained, oil tank was cleaned and inspected. The oil filter was removed and inspected, no abnormal wear was found. Installed new oil filter Rotax Engine Type 912/914 part #825016. Installed 3 new liters of Aeroshell Plus 4SAE 10W40 Oil. The engine ran was checked for Leaks-non found. Secure muffler with new safety wire per manufacturing recommendation.

Krzysztof Siuba S-100-5135-8159



YEAR 2022 DATE 8/21	RECORDING TACH TIME 229	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Annual Condition Inspection

August 21, 2022 N717KM Ekolot Topaz KR-030 sn 30-10-01. Rotax Engine sn 9,570.560 with 229 Hours Tach and Total time. Annual Condition Inspection in accordance with Light Sport Category Airplane Operating Limitations for PPHU Ekolot KR-030 Topaz N717KM dated July 2016-12-06, checklist located in the KR-030 Topaz Handling, Maintenance and Inspection Manual serial # 30-10-01 sections 8. And per the Rotax Maintenance Manual 912 series edition 4 rev, Maintenance Schedule 05-20-00 page #7-16 scheduled maintenance 200 hours and checks. Replaced Rotax Spark Plugs 297656, routine maintenance and Lubrication Performed. The oil was changed using Aero Shell Sport Plus 4sae 10W40A new oil filter was installed also. Rotax 825016 for Rotax 912/914/915 Engine Series at the 183.0 Tach TTAf. The ELT was inspected per 91-207d1-4 and found to be airworthy. NEW- ELT an ACK Technologies INC, battery expires June 29 2027. I certify that this aircraft and engine has been inspected on August 21st, 2022 in accordance with the manufactures maintenance and inspection procedures and was found to be in a condition for safe operation.

Dwain Adkins A&P 1932696 1A

Dwain Adkins 8/21/2022

YEAR 20 <u>23</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Oil Change
February 10, 2023 N717KM Ekolot Topaz KR-030 sn 30-10-01. Rotax Engine sn 9.570.560 with 324 Hours Tach and Total Time. The oil was changed using Aero Shell Sport Plus 4sae 10W40A new oil filter was installed also. Rotax 825016 for Rotax 912/914/915 Engine Series.

Dwain Adkins A&P 1932696 1A

or Rotax 912/914/915 Engine Series.

YEAR 20 <u>23</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3/15				<p>PDG Services + 670 Ferris Rd., Ste. 104 + Lancaster, TX. 75146</p> <hr/> <p>ACFT REG. <u>N717KM</u> <u>40335</u> TIME <u>3539</u></p> <p>The transponder system has been inspected and found to comply with the requirements of FAR 91.413. Pertinent details of the certification are on file at this repair station under the work order # <u>23-0316</u>, dated <u>3-15-23</u>.</p> <p>Transponder P/N <u>BCOATC-41</u> S/N <u>31046517</u></p> <hr/> <p><u>Paul Gardner</u> CRS G49R038Y</p> <p>(Authorized Signature) 214-886-5894</p> <p><u>3-15-23</u> (Date)</p>

RECORDING TACH TIME

TODAY'S FLIGHT

**TOTAL
TIME IN
SERVICE**

Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

3/15

PDG Services ♦ 670 Ferris Rd., Ste. 104 ♦ Lancaster, TX. 75146

ACFT REG. N717KM 40335 TIME 3539

The transponder system has been inspected and found to comply with the requirements of FAR 91.413. Pertinent details of the certification are on file at this repair station under the work order # 23-0326, dated 1.15.23.

Transponder P/N

BCOATC-61-

S/N 3046517

Paul Gardner
CRS G49R038Y

(Authorized Signature)
214-886-5894

3-15-23


(Date)

YEAR 20 <u>24</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
<u>Feb</u>	<u>852.5</u>		<u>733.7</u>	Installed Monordia Auto pilot actuators IAW Monordia & Ekolot Instructions. All ground test performed satisfactorily. ACFT is approved for Check Flight in the local area. D. Leach <u>Feb 5 2024</u> AP#3954176/IA
<u>5 Feb</u>	<u>853.5</u>		<u>734.7</u>	check flight & post flight completed. ACFT returned to Service for work performed D. Leach AP#3954176/IA Inspect at Every annual. <u>5 Feb 2024</u>

YEAR 20 <u>24</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
<u>5/16</u>	<u>1081.3</u>	/	<u>1081.3</u>	Oil Change & spark plug replacement completed IAW Rotax & Ekolot SM & AC-1313. I certify this ACFT is cleared to return to Service at this time w/regard to the work performed. <u>AP#3954176</u>
<u>5/16</u>	<u>1081.3</u>	/	<u>1081.3</u>	Tire change, Brake pad change & wheel/Bearing inspection completed. 3 New Tires Installed, Both Left & Right main inner brake pads replaced IAW Ekolot SM. I certify this ACFT is cleared to return to Service for work performed on this day. <u>Left Side Fwd Exhaust</u> <u>AP#3954176 Spring change</u> <u>AP#3954176</u>

YEAR 20 <u>24</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
6/11/24	1256.0	/	1256.0	Charged 8 sparkplugs w/ new NGK. Serv. pt. measured & replaced Eng. coolant radiator. Resealed w/new coolant. Ran ACFT to operating temp. no leaks at this time. AP# 3954176
6/11/24	1256.0	/	1256.0	Removed C/H sensor bolt from C/H fuel tank line to remove sludge. Applied fuel hose and reinstalled. NO LEAKS ATT. Fuel flow restored. AP# 3954176

YEAR 20 <u>24</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
9/13	1466		1466.0	Performed oil change. Service EAW Robot m/m. Replaced 8 sparkplugs w/ new NGK. Run up and leak check ok. 13 Sep 2024 AP# 3954176
10/18			1516.5	Completed Annual Insp. EAW Elko dot top 2 m/m. Fault list given to owner this date. D. Leal AP# 3954176 AP# 3954176 IA
10/18			1516.5	Replaced Eng. coolant hoses. Replaced main tires. Remounted arm rest. Replaced O-ring on starter retorged Elevator mount bolts D. Leal AP# 3954176 AP# 3954176 IA

YEAR 20 <u>24</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
11/8	1516.5		1516.5	Reinstalled over-hauled carbs. Installed repaired muffler and 2 new springs. Ran engine checked for leaks, min. Idle & mag drop, All OK. Adjusted RH wheel pant mount bracket. ACFT is clear to return to FF service 8 Leach 

3/13/25

PDG Services, 670 Ferris Rd. Ste. 104, Lancaster, TX, 75146

ACFT REG: N717KM

TACH TIME: 2523.2

6 NOV 24 ADT 3054176

The transponder system has been tested and found to comply with the
requirements of FAR 91.413. Pertinent details of the certification are on file at this
repair station under the work order # 290306 , dated 3.13.25 .

Transponder: 8005C-H S/N: 31046517



Paul Gardner
CRS G49R038Y

(Authorized Signature)
214-886-5894

3-13-25
(Date)