

<b>N123AX</b>		<b>AIRWORTHINESS LIMITATIONS</b>			<b>AIRCRAFT</b>		Date: <b>MAY-08-2023</b>
Aircraft Registration		-- ANNUAL Inspection --					Page 1 of 1
Aircraft	Manufacturer	PN or Model & (Year)	Serial Number	TCDS	TTSN	TSOH	
Aircraft	PIPER	PA32R-301(HP) (1997)	3246060	A3SO	2492.1/10'	NA	
Engine	LYCOMING	IO-540-K1G5	L-25921-48A	1E4	2492.1/10'	292.1/10'	
Propeller	HARTZELL	HC-I3YR-1RF/	HK127A	P33EA	2492.1/10'	1770.2/10'	
Blades	PN: F7663DR SN.1: H94377 SN.2: H94380 SN.3: H94382				<b>TACH:</b>	<b>Counter</b>	<b>HOBBS</b>
Comments & Notes:	- Total TIMES based on TACH-METER readings. - Engine overhauled @2200:0/10' Engine TTSN (=Tach) on OCT-16-2019 and reinstalled. - Propeller overhauled @721:9/10' Prop TTSN (=Tach) on OCT-17-2002 and reinstalled.				2492.1/10'	2693.0/10'	
<b>REGISTERED OWNER:</b>				<b>OPERATOR:</b>			
SOUTHERN AIRCRAFT CONSULTANCY INC TRUSTEE GLEBE COTTAGE COOKES RD BERGH APTON NFLK NR15 1AA UNITED KINGDOM				Mr. Didier Borremans			
- Annual/100 Hrs Inspection performed on this aircraft, including Airframe, Engine and Propeller IAW FAR43. App.D. - Recommended Inspections, lubrications and servicing performed IAW Piper, Lycoming & Hartzell Service Manuals. - Filters-oil, fuel and air removed, inspected & cleaned: No Remarks. New Filter air BA-3 installed. - Engine oil drained, inspected & serviced with 11.Qts W100. New Filter Oil PN AA48110-2 installed. - 12.ea New REM40E Sparks installed. 1.ea New Battery 24.V RG24-11M SN: 41259585 installed. Test during run-ups: OK. - <b>FAA-AD 2022-16-02 (8/15/2022) Continental Magneto bearing lubrication: NA -PARTS NOT INSTALLED (SLICK).</b> - AD's Checked up to <b>Biweekly 2023-10</b> . Run-ups performed and operations found satisfactory and within limits.							
Differential cylinder Leak check: /80.PSI		Cyl.1: 78	Cyl.2: 78	Cyl.3: 76	Cyl.4: 78	Cyl.5: 77	Cyl.6: 78
<b>AIRWORTHINESS LIMITATIONS &amp; Recurring AD compliances</b>			<b>Model / PN</b>	<b>SN</b>	<b>LIMIT interval</b>	<b>Last performed</b>	<b>Next Due</b>
Registration expiration date:			N123AX		-	MAY-27-2022	<b>MAY-2029</b>
Radio Station License expiration date:			N123AX		10.Yrs	JUN-02-2022	<b>JUN-2032</b>
Annual-100.Hrs Inspection required by FAR91.409 and IAW FAR43.App D.			N123AX		100.Hrs 12.Month	2492.Hrs MAY-08-2023	<b>2592.Hrs APR-2024</b>
ELT Inspection + test IAW FAR91.207 (d) CW: Inspected & tested OK.			ARTEX 1000 8202	251-15488	12.Month	2492.Hrs MAY-08-2023	<b>MAY-2024</b>
ELT Batteries – main unit - replacement			4526504-1	NA	6.Yrs	NEW JUL-2019	<b>DEC-2025</b>
ELT Batteries – remote panel - replacement			NA	NA	NA	NA	<b>NA</b>
Transponder test required by FAR91.413 Per FAR43.App.F			KT73 066-01164-0101	4267 F23742	24.Month	APR-2022 By Lambert	<b>APR-2024</b>
Altitude Encoder test required by FAR91.411 Per FAR43.App.E			ACK A-30	79116	24.Month	APR-2022 By Lambert	<b>APR-2024</b>
Altimeter #1-ASPEN 1000- Test required by FAR91.411 Per FAR43.App.E			EFD1000 910-00001-001	22660	24.Month	APR-2022 By Lambert	<b>APR-2024</b>
Altimeter #1-Standby- Test required by FAR91.411 Per FAR43.App.E			UI 5934PD-3	389282	24.Month	APR-2022 By Lambert	<b>APR-2024</b>
Altimeter #2 - Test required by FAR91.411 Per FAR43.App.E			UI 5934PD-3	389011	24.Month	APR-2022 By Lambert	<b>APR-2024</b>
VOR equipment test IAW FAR91.171 For IFR operations using VOR.					30.Days	UNKNOWN	<b>DUE for IFR Using VOR</b>
FAA-AD*2015-19-07 Lycoming: Fuel injector lines: Inspected IAW SB342G: OK			IO-540-K1G5	L-25921-48A	100.Hrs	2492.Hrs MAY-08-2023	<b>2592.Hrs</b>
FAA-AD*2013-02-13 Piper: Stabilizer Control Systems: Inspected IAW SB1245:OK					2000.Hrs 7.Yrs	2324.Hrs APR-12-2021	<b>4324.Hrs APR-2028</b>
FAA-AD*2004-10-14 Lycoming: Crankshaft gear bolt: Replaced during engine OH.			IO-540-K1G5	L-25921-48A	Prop Strike	2200.Hrs OCT-08-2019	<b>In case of Prop-strike</b>
FAA-AD*99-04-04 Lycoming: Slick magneto Impulse Coupling: Inspected: OK.			6351	19020425	250.Hrs	2411.Hrs APR-28-2022	<b>2661.Hrs</b>
Recommended Magneto 500.Hrs inspection			LH: 6351 RH: 6350	19020425 19030842	500.Hrs 500.Hrs	2200.Hrs 2200.Hrs	<b>2700.Hrs 2700.Hrs</b>
Recommended next 50.Hrs inspection					50.Hrs	2492.Hrs	<b>2542.Hrs</b>
<b>"I certify that this Aircraft has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition."</b> Date: <b>MAY-08-2023.</b> Signed: <b>Luc Van de Maele – A&amp;P2325348-IA</b>							
Abbreviations used:		TTSN = Total Time Since New TSOH = Time Since Overhaul IAW = In Accordance With	* = Recurring AD TT = Total Time TCDS = Type Certificate Data Sheet	NA = Not Applicable CW = Complied With PCW= Previously Complied With			

==== **KEEP ON BOARD AT ALL TIMES** ====