N601CF

Reg: N601CF	Type: Rotax ULS	Date: 04/21/2023	ns er of Technician or	YEAR 20_ 2 ,3 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technicia Repair Facility. (See back pages for other specific entries.)
	Tach: 2550.4	Hobbs: 2922.5		1115	2600.6			and oil it 71th South relay of Perolo
maintenance of ot	ic adjusted and lubricated ner Snort (ruiser Maintenance Manual. Flap		<u> </u>	2.00.10	29900	ν	ald lile unviled it so visible in etcloselibring Air
actuator checked t	or operation, following service 8/22, Changed with 31 Sport Plus 4 oil, oil f	ilter changed with Rotax filter,						Poller Geord and Aschanged. Runus Bamptile
ODERAGE OH +onki	acnocted and cleaned. Magnetic plug	inspected tound to have no residue.						outur to savie Hisdate & Small LSIZM-
fouling ganned pe	r Rotax Line Maintenance Manual. C	J. 3/20/23. Brakes checked, replaced ssion received. Spark plugs check for ompressions: #1: 87/87, #2: 87/87,						4140337
#3: 87/87, #4: 86/	37. Friction clutch tested: 4/ nm, gea	r lash within specifications. Carburetors synched, manually and						
hoses checked for	integrity. Water system topped off w	emain within specification. Throttle eakage at water pump weap hole, and ith Dexcool 50/50. Propeller bolts						
retorqued per Sen serviceable. Engin	senich installation manual, propeller e. propeller, airframe cleaned. Canol	nspected for damage and found by latch checked for security. No						
	ed which would airworthiness and air			•				
manufacturer's ma	ngine has been inspected on the abo iintenance and inspection procedure	s and was found to be in a condition						
for safe operation		2		•				
Lawrence J. Maile	LSRM-A 4140337	1 93			-			

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.)	YEAR 20 (Z. DATE	RECORDING TACH TIME	TODAY'S FLIGHT	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.)
	magnetic plug found all indic ROTAX line m I hereby certif documents. N	changed of the stations with the stations with the stations of	using ROTA be normal, thin manufa nce manual air has beer were obser	Custom Aviation Services, LLC G - ROTAX 912ULS Ser# 5644849 - Install in N601CF Dynon Tach: 2485.1 X filter part # 825-016 and 3 liters of Aeroshell Sport plus 4. Checked Work performed IAW ROTAX maintenance manual. Engine test run and actures limits. Performed Instructions for "Differential Pressure Check" IAW section 12-20-00. Results: #1 79/80 #2 78/80 #3 79/80 #4 79/80, in completed IAW Sport Cruiser maintenance manual and all other ved that might hinder RTS. TAX Heavy Maintenance	1/2-1/2	Hoh(s: 2 75mo; 2494.0	251.6	, , , , , ,	Storfer Clu Annual/100ha unspection. Clash all Visher Scraic Ballitain for Complicance, Exhaut springs within Source cutand, Or Dahange ost25/22 (see note), chuled oil foolant sighen-n. lead, found in accordance of Lotage manual. Sport polary Checkel, as fooling, sign were, Return to Since Loss mile LSRM-A 4140337 Course of to bile expland W price pow 60765-02 felterland, mundled Laurce Smarle LSRM-A 4140337 oil chaped of 3l Sport of Relay will felter in pellow, collected and to Expland to Smarle, Compression as a checked #185/67 #286/84 #3 86/87 #4 85/87. Flace LSRM-17 1140337

YEAR 20 <u>2</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.)
8/23/21	24 11.0			Perform or Charge. Drain vil Serviced with 3 Ots Awghell Replaced on filter Pln 82502, Ru eng. No oil leng famil
u si b				with 3 Ots Awshell Replaced on File
				Pln 82502, Ru eng. No oil lers fand
				an worn perform tlabbs 2767.0
x () (1)	b. a. I	AT .		CMTIR AP3130622 8/23/21
	Aug.			·
ina				
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Isla Grande Flying School Aviation Maintenance Services

PO BOX 192343 SAN JUAN PUERTO RICO 00919-2343 TELS (787) 722-1160 - 725-5760 - FAX. 722-5611

Hobbs (Reference)	Date	Registration	Manufacturer	Model	Serial #
2816.2	12-01-2021	N601CF	Rotax Engine	912ULS	5644849
Tach	Total Time	тѕон			
2455.6		209.3	ENGINE LOG	BOOK	ENTRY

The following work was performed in accordance with Rotax 912 Maintenance Manual:

- a) Oil drained, oil filter removed and inspected, no particles found, replaced with new Rotax TM P/N 825012, oil replenished with 3/4 Aeroshell TM Sport + 4 oil.
- b) All (8) spark plugs removed and replaced with NGK TM P/N DCPR8E.
- c) Engine washed.
- d) All lines, hoses, ducts and fittings checked satisfactorily for condition, security and tightness.
- e) Run –up performed, all operations and indications satisfactory, no leaks present.

I certify the entry identified above was repaired and inspected in accordance with current FAA Regulations and for the work performed only, was found airworthy, and is approved for return to service.

Authorized Signature: Carlos E. Reyes AP3287949

Isla Grande Flying School & Service Corp., P.O. Box 192343, San Juan, PR 00919-2343

or

7									
YEAR 20 DATE	RECORDING TACH TIME		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.)	YEAR 20 <u>2</u> 1 Date	RECORDING TACH TIME	TODAY'S FLIGHT		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.)
			-	Trepair Facility. (See back pages for other specific change)		2711.8			6-15-21 C/W Awal /100 Hr Tuspoetism. Check All Putax Eng.
310	RAFT			NortC1 UNCH 1363.5 UNLINE 0.5 (4.7) (9.	pholon	2711.8		~ .	service belletius for compliance. Replaced Exast spiness. Drawed
AVERT	RAFT ENANCE			(ZECH - SPORTCE (18) R - 8 N. 078 (1951) ROTAX 912 - 1 N. H: 2345 5 - HOBBS: 1992.5	0				a. L and Serviced with 3 litres sport Aerosholl oil and
LUE				~1 > + > 1 () i					AA825706 filter Removed sperks clewed and Installed.
L. INSPEC	THUTTR: NO	CONTANI	NANISFOL	ND. SERVICE ENGINE WITH 3 HIRES SPORT VEROSHELL OF AND A 325 TO FILLER. ED ALL NEW THROUTHE AND CHOKE CARLES ALL WORK PLEAFOR MEDIAW CURRENT		*			all worn porformed per Rotex mm.
194	WITTRER'S SE	1477 1.11 / 11		DATE NEW THROUTE AND CHOKE CARLS AT MARKET					To cortified this engine has been lospected Illalo Rtex
				MCHOL 72 HOOTEX 75 301005017					Twilection and maintenance made and wes found
				/ (-					to be in a condition for sea operation. All work
									0.1-1.20
									Completed 1/Alv (16+AZ MM.) Completed 1/Alv (16+AZ MM.) Completed 1/Alv (16+AZ MM.) Completed 1/Alv (16+AZ MM.)
		Г							E75MOH - 110.9
									- District
		1	i .		. —				

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.)	YEAR 20 20 DATE	RE TA TII
				I certify that this Engine has been	9/3	2
				Thispersed JAIN Rotex 912 Mm. IF		+
				hors been determineded. Het in know	-	+
1				Condition exist they would made the	_	+
1 1 h .				Aircraft consister and Aircraft length is		+
	1 5 %			condition to- sile ops. See Separte en		+
			1	113t died 9/3/200 TSMOH 41.4 661	_	_
				CONTER AL 313000 9/3/1020		+
15						_
						_

r of Technician or	YEAR 20 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.)
hoer	9/3	2648.3		41.3	Performed oil CHANGE, Teplaced Rolax !!
A					part No. 825012 and filled w/3 gts Aér
Der				Í	Sport + 4 0il.
the					All Jour
usipe is					Truben Torres 3387533 ATP.
porte en	-				1 1 1 1 1 1
41.4 651					

YEAR 20 <u>19</u> Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE Ho 886	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.)
				16-August-2019 N601CF Czech Sport Cruiser Propeller Hobbs: 2606.9 I certify this propeller has been inspected I/A/W the manufacturer's inspection and maintenance procedures and was found to be in a condition for safe operation. All work complete I/A/W Sport Cruiser M/M. Pertinent details can be found on file @ Lockwood Aviation Repair Under WO11875. Signature:
12/28	2289.5 2630.1 CHANGED THE OIL Sport + 4 OIL + 16		J630.1	CHANGED THE OIL + FIHER. 3 LITRES Aerospell Sport + 4 OIL + Rotax Filter # 625016
				RUBEN E JORNES, OWNER
	134			

YEAR 20_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.)
6-3-22	2648.3		41.4	6-3-2020 TACH. 2303.5 +6BS 2648.3
		4		I centify that this ensure he been
				TWOORE I I Ala Rotex 912 M.M. It has been determine
				Tuspeere I 19/6 Rotex 912 M.M. It has been determine the NO KNOWN condition exists that would made
				the Aircraft uncountry and aircraft is in condition
				for Soft Operation. Soe separate Chlish dite
				6-3-20 ENG. TSMOH 411.4 HOBS.
				CANTEL A1318062L 6-3-2020

YEAR 20_ \$\frac{1}{8}\frac{1}{8}	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.)
4/7/18	222887		1237.4	I certify that this engine has been
	2228.2			Tuspected JIAIW Rotex 912 m.m.
				It has been determined the no Known
				Condition exists that would more the Aircret
- 5		117.		uneworth. and aircraft is in condition for
-	\.			safe operation. See separate oneen 11st
	- 1	1	*	deted 4/1/18 E750 1,237.4.
_				7Ach. 2228.2
				Hobbs 2759.1
				CAMBLE AT 3130622 4/7/18

Y 2(D. 1	16-August-2019 N601CF 912ULS S/N 4425966 ETSMOH: -0- Hobbs: 2606.9 C/W Annual/100 Hour Condition Inspection. Checked all Rotax Engine service bulletins for compliance. Removed 912ULS ESN: 5644849 and installed Overhauled ESN: 4425966 ETSMOH: -0- I/A/W Rotax installation instructions. C/W SI-912-018 Purging of the Lubrication System and Hydraulic Valve Tappet Check - checked OK. Performed Pneumatic Carburetor Sync and Idle adjustment. C/W Rotax 5-Yr Rubber Replacement Requirement. Removed and replaced all oil, coolant and fuel hoses. Installed fire sleeve over all oil and fuel lines. C/W SB-SC-026 Installation of Fireproof hose jackets on oil System. Drained coolant system and serviced with DexCool 50/50 - Leak checked OK. All systems OP's & Leak Checked OK. Replaced #3 cylinder EGT probe with new - OP's checked good. C/W SB912-073 / SB-914-055 Replacement of circlip (Carburetor) for Rotax Engine type 912 and 914 (series). Replaced circlips with new P/N 945786.	N 4425966. utl Manual P/N898701 Edition 2 Rev 0 amshaft S/N 10.7462, Crankshaft S/N: 51790, 73. Installed new gear set P/N 886518 S/N S/N 32551 and re-shimmed. Installed new N 2B-912-055 Inspect for tight fit of oil filter—
R rec O I proc C A	of 2 6-August-2019 N601CF 912ULS S/N 4425966 ETSMOH: -0- Hobbs: 2606.9 eplaced terminal ends on Oil Temperature & CHT probes. Replaced regulator sectifier with new - problem improved. Installed capacitor and "jumping" resolved - oP's checked good. Certify this engine has been inspected I/A/W Rotax inspection and maintenance rocedures and was found to be in a condition for safe operation. All work ompleted I/A/W Rotax M/M. Pertinent details can be found on file @ Lockwood eviation Repair Under WO11875 ignature: Joseph A. Benton, A&P 3138153	9 912ULS S/N 4425966 ETSMOH: -0- aul performed on Rotax 912ULS Engine S/n ne overhauled as per Rotax 912/914 Overha overhaul kit P/N 893242. *Includus new c case S/N: 10.2942 and fuel pump S/N19.01' 5, 3 springs disks P/N 838216 in Gear Box etor S/N's 18.3308 & 18.2754. *C/W S/I -5 up. Repetitive at engine installation. *C/N

Maint@nance	Hobbs: 2342.2 Tach: 2088.6	Is, Tests, Repairs and Alterations I Name, Rating and Certificate Number of Technician or es for other specific entries.)	YEAR 20_1 7 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.)
3/29/2017 Sport Cruiser	N601CF		10/8	2163.4			CHANGED THE OUL + FILTER 3L AETOSHELL
Performed oil change, replaced Rotax filter p with 3 qts. AeroShell Sport +4 oil. Replaced DCPR8E. Replaced carb floats with new part Performed engine run up and found out of	spark plugs with NGK				9		Sport +4.01L. REPLACED FILTER WIROTAX FILTER #1.8.25012. DL /w/
I certify that this Fnoine has been invested	ory.		****	:			RUBEN TORNES IRMT
maintenance/100-HR/Annual inspection proc be in condition fortsafe operation.	edures and was found to		12/8	2208.4	.:		CHANGED the oil of Filter, 3 litres Mobil 1 RT +
				**	4		Rotax Filter #825012 101 Jal
	A 3633866					<u></u>	RUBEN TORNES DAT
Jose Diaz Reyes							
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is . N							

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YEAR 2016 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.)
0.29	2009.9		1019.1	MOBILE/1 RT & ROTH FILTER #826012
				100 Spano



Aircraft Registration: N601CF Aircraft Model: Sport Cruiser Aircraft Serian Number: 07SC051

Date: Nov/ 15/ 2016 ETSO: 1,051.3 ETT: 2042.1

Performed 50 hrs inspection in accordance with Sport Cruiser Maintenance Manual and

tions

mber of Technician or

- Rotax MM. SC-AMM-1-0-00.
- Engine oil changed with 3qts of Mobile one 10w40, oil filter changed.
- Air intake filter cleaned and inspected.
- Spark plugs changed with new.
- 5. Engine run up and found ok, no fuel or oil leaks noted at this time.

I certify that this aircraft is found to be in airworthy condition only for the service above.

Jose Javier Hernandez LSRM

YEAR 20 <u>\6</u> DATE	RECORDING TACH TIME	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.)	YEAR 2016 DATE	RECORDING TACH TIME	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.)
4-4-16	1874.3	 883.5	PERFORMED 100 HE INSPECTION I AW ROTHER AND CZECIL ALCOLOT	5-24-16	1935.3	944.5	REPLACED BOTH EXHAUST STLOS, PAG # 940-366,
-		 	WORKS MAINTENANT WO INSPECTION PROCEDURES. CHANGED OIL			 	AND EXUSIST NOTE POR # 842-950, ON THE #4
			WITH 3 6TS MOBILE I PLCING OIL, PEPLACED FILTER WITH				CYLINDER BAY! ROTH SERVICE MONUM. AIRCRAFT
			POTAL FILTER. COMPRESSIONS IS FOLLOWS:				LOGE BREW RETURNED TO SERVICE ON THE DOTE
			#1-82/37 #2-89/87 #3-52/37 #4-50/87				
			4-4-16				2323872 L52M
			4-4-16 4-20-16 IAN THE MANUFACTURES MOINTENANCE AND			 	Davio Spuso
			MEDITION PROCEDURES, AND WAS FOUND TO BE IT				
			Net de 2823872LSEM			 	
1			David Spard				

YEAR 20 <u>15</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.)	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.)
07-20	1780,1		789,3	THIS EUG, INSTALLED IN A/C NGOICF	COW	TINUEL	PRO	M OF	-20
				INSP, IN ACCORD, W/PART 43 APPEND		COMI	2. 53	76 2)7	3) 4) 73 8 78 75
-				"D" + APPROPRIATE MAN. KORMS, ALL	- 32	SERVI	CED	w/10	WHO HONDA 4T DIL. FILTER VOK.
-				PERTINEAT SERVICE ADVISORIES HAVE					Man G Henry 1910420 LA
_				13 REEN ACCOUNTED FORZ CLEARED, A					
				COPY OF EACH IS IN HE RECORDS, GNA.					/
				RUNS + ADJUSTANENTS HAVE BEEN					
				EXECUTED.					
				THIS SEEN DETERMINED TO					
				1312 ATRWORTHY FOR SAFE OPERMOW.					
P 30.5				Allen G M. F. 2					
				1910420 LA.					

Engine Record General Information							
Manufacturer Rotex	Model 912 ULS						
Serial 5644849	Type Certificate						
This engine is currently installed in aircraft:	601 <f< td=""></f<>						
Minimum Octane Fuel 9/	Oil Grade: Summer /0 -40 Winter						
Magneto Time	Point Setting Firing Order						
Spark Plug Gap	·						
Manufacturer's Recommended Overhaul at	hours						