

AIRWORTHINESS COMPLIANCE RECORD


AIRCRAFT TYPE: CESSNA T206H

AIRCRAFT SERIAL No.: T206-09178

AD NUMBER	EFFECTIVE DATE	SUBJECT	METHOD OF COMPLIANCE
<u>2013-11-11</u>	08/01/2013	Engine Oil Pressure	To be Complied with at 3000 hrs as per SB07-79-01
<u>2008-26-10</u>	01/05/2009	Alternate static air source selector valve	Found Complied With
<u>2008-10-02</u>	05/12/2008	Part number identification placard	N/A by identification placard P/N
<u>2008-05-09</u>	04/08/2008	Crew seats	N/A by Aircraft Serial Number
<u>2008-02-06</u>	02/26/2008	GSM 85 servo gearbox units	N/A by Aircraft Serial Number
<u>2007-08-03</u>	05/02/2007	Flexible fuel hoses	Found Complied With
<u>2007-05-10</u>	04/11/2007	Steel lock rod/bar on both crew seat back cylinder lock assemblies	Superseded by AD 2007-08-03
<u>2006-17-04</u>	09/01/2006	Flexible fuel hoses located in the engine compartment	N/A by Aircraft Serial Number
<u>2005-13-10</u>	08/09/2005	Main electrical power junction box circuit breakers	Found Complied With
<u>2004-15-18</u>	09/12/2004	Honeywell KAP 140 Autopilot Computer System	N/A by Aircraft Serial Number
<u>2001-09-06</u>	05/18/2001	Horizontal Stabilizer Attachment Reinforcement Brackets	N/A by Aircraft Serial Number
<u>2000-04-01</u>	03/11/2000	Oil Pressure Switch	N/A by Aircraft Serial Number
<u>99-13-04</u>	07/13/1999	Aileron Control Bellcrank Stop Bolts & Lock Nuts	N/A by Aircraft Serial Number
<u>98-25-02</u>	12/22/1998	Top-mounted Antenna	N/A by Aircraft Serial Number
<u>98-14-03</u>	08/16/1998	Transponders	N/A by Aircraft Serial Number
<u>96-12-22</u>	07/31/1996	Full Flow Engine Oil Adapter	N/A by Aircraft Serial Number
<u>84-10-01 R1</u>	07/05/1988	Bladder Fuel Cells	N/A by Aircraft Serial Number
<u>79-15-01</u>	07/26/1979	Fuel Flow Distribution	N/A by Aircraft Serial Number
<u>79-10-14 R1</u>	05/30/1988	Fuel Tank Venting	N/A by Model
<u>79-08-03</u>	06/06/1979	Electrical System	N/A by Aircraft Serial Number
<u>77-16-05</u>	08/11/1977	Fuel Selector Valve	N/A by Aircraft Serial Number
<u>77-02-09</u>	02/03/1977	Wing Flap System	N/A by Aircraft Serial Number
<u>72-07-09</u>	10/17/1974	Cracks And Loose Bolts In Fin & Rudder	N/A by Model
<u>69-08-11</u>	04/22/1969	Fuel Boost Pump	N/A by Aircraft Serial Number

A signature on this sheet, which constitutes an official log book entry, will be taken as a certificate that in carrying out the inspection/overhaul/repair/modification or replacement to which it relates, all conditions and requirements applicable thereto under the Air Navigation Regulations have been complied with.

Signature:  License No. ...885 No. 1  Category: ...A & C..... Date: ...13/08/2018.....

CAA/AIR-F/017		Page 1 of 8
Rev 0 Aug 2015	CIVIL AVIATION AUTHORITY APPENDIX TO A.28 ELECTRICAL & RADIO SERVICES ELECTRICAL INSPECTION	FILE No.

AIRCRAFT TYPE CESNA T206H . REG 95-NIK . CONSTRUCTORS
SER.No. T206-09178

1/BATTERY 

Remove battery from aircraft, inspect case and terminals for condition, clean and carry out insulation check, top up and charge, check S.G. carry out capacity check, record result and date of capacity check on side of battery case (reject batteries below 80 per cent nominal capacity) re-charge battery, clean, protect, grease terminals and re-fit.

2/BATTERY BAY 

Inspect bay for corrosion, neutralize, clean and re-protect with acid resisting paint as necessary.

3/EARTHING 

Inspect all earth bolts and connections for condition and security, freedom from corrosion re-protect as necessary.

4/WIRING 

Inspect all wiring and cable and cable terminations for condition and security, ensure clear of control runs, no chafing and adequate cleating. Inspect wiring in engine areas to ensure no deterioration due to ingress of oil and moisture. Replace perished rubber boots at terminations. - Carry out insulation checks and record figures (circuits may be grouped in systems for this check)

5/BONDING 


Inspect all bonding strips and tags for condition and security. Carry out bonding check and record figures.

6/SWITCHES 

Inspect all switches for security of attachment, security of terminations, correct rating and correct identification.

7/CIRCUITBREAKERS 

Inspect all circuit breakers for security of attachment, security of terminations, correct rating, satisfactory trip and re-set operation and correct identification.

CAA/AIR-F/017		Page 3 of 8
Rev 0 Aug 2015	CIVIL AVIATION AUTHORITY APPENDIX TO A.28 ELECTRICAL & RADIO SERVICES ELECTRICAL INSPECTION	FILE No.

and inspect for security and condition of mounting, check correct operation of motor and limit switches.

15/FUEL BOOSTER PUMP (MOTOR) 

Inspect for security and condition. Inspect condition of supply feed to motor. Carry out functional check listen for smooth running of motor, check supply current at rated voltage and ensure that it is within manufacturers stated limits. If inspection reveals unsatisfactory condition replace unit. Check insulation before fitting replacement units.

16/COWL GILL ACTUATOR MOTOR 

Inspect for, security and condition of attachment, security of terminations, condition of actuator, correct brush pressure and length. Carry out functional check for correct operation of motor and limit switches. If inspection reveals unsatisfactory condition replace unit.

17/ROTATING BEACON 

Inspect for, condition and security of attachment, security of terminations, carry out functional check, ensure smooth running of motor and normal lamp operation. If inspection reveals unsatisfactory condition replace.

18/NAVIGATION LIGHTS 

Inspect system -for satisfactory condition and functioning.

19/LANDING LIGHTS 

Inspect for security and condition. Carry out functional check.

Inspect Retractable Units For Correct Operation Of Motor And Limit Switches.

20/CABIN LIGHTS 

Inspect system for satisfactory condition, check lamp terminations for security, all components secure. Ensure lamps are correct rating. Check functioning of system.

21/INSTRUMENT LIGHTS 

Inspect dimmer switches for signs of charring, ensure all lamps serviceable, check smooth action of dimmer on functional check.

CAA/AIR-F/017		Page 5 of 8
Rev 0 Aug 2015	<p align="center">CIVIL AVIATION AUTHORITY</p> <p align="center">APPENDIX TO A.28 ELECTRICAL & RADIO</p> <p align="center">SERVICES ELECTRICAL INSPECTION</p>	<p align="center">FILE No.</p> <p align="center">.....</p>

require disconnecting for this check)

4/MARKER AERIAL

BB

Inspect for condition and security of attachment to airframe, clean and reprotect as necessary. Inspect insulator for condition inspect connector or termination for condition and security, ensure free from corrosion.

Check feeder and aerial for continuity and insulation; record figures.

Note: compact enclosed or suppressed marker aerials should be removed and inspected for corrosion between mating surfaces of airframe and aerial.

5/A.D.F. SENSE AERIAL FIXED WIRE

BB

Inspect for condition and security of, lead through insulator, line insulator Rear insulator, tension unit and weak link. Inspect for condition and security of terminations. Inspect aerial wire for condition, replace if kinked, nicked or corroded.


Check feeder and aerial for continuity and insulation, record figures.

Note: All fixed wire aerials should contain a weak link at the rear of the aerial; this link must be the weakest element in the system.

6/H.F. FIXED AERIAL

ST

Inspect for condition and security of, lead through, insulator, line insulator, rear insulator tension unit and weak link. Inspect for, condition and security of terminations. Inspect aerial wire for condition, replace if kinked, nicked or corroded.

CAA/AIR-F/017		Page 7 of 8
Rev 0 Aug 2015	CIVIL AVIATION AUTHORITY APPENDIX TO A.28 ELECTRICAL & RADIO SERVICES ELECTRICAL INSPECTION	FILE No.

10/ADDITIONAL AERIALS11/ALL RADIO WIRING

Inspect all wiring for condition and security of attachment, ensure that there are adequate attachment points. Ensure that no wiring is fouling control runs or chafing on sharp edges. Particular attention should be made to ensure that all wiring behind the instrument panel is securely fastened and is clear of control.

12/ALL RADIO UNITS

Overhaul/bench Performance check, the following until;

.....
In condition 2/3 yrs

For the purpose of this inspection all overhaul (O/H) means:

Complete overhaul in accordance with the overhaul section of the Manufactures handbook for the equipment. All measurements called for in the handbook shall be recorded on a test report together with the permissible limits. Before release of the units the recorded results must be within the declared limits. The test report shall be allocated a reference no. and this no. together with part no. and serial no. of the unit shall be quoted on all relevant log book entries.

For the purposes of this inspection bench performance check, (B.P.C.) means:

That the general internal and external condition of the unit is satisfactory and that there are no signs of overheating or deterioration. The unit shall then be tested in order to ensure that the salient performance figure. Input sensitivity, squelch operation, power output, operating speed and calibration, are within the manufactures declared limits. The figures obtained shall be recorded on a test report which will be allocated a reference no. and this no, together with part no. and serial no. of the unit shall be quoted on all relevant log book entries.

13/ALL RADIO UNITS

Ensure all radio units security fastened in appropriate positions, ensure ventilation not obstructed by aircraft trim etc. Inspect for condition of shock mounts and security of mounting trays. Inspect cable connections tight and secure. Ensure free movement of shock-mounted units.

14/CARRY OUT INSTALLED FUNCTIONAL TEST OF ALL UNITS15/ CHECK V.O.R./G.P./MARKER WITH FIELD TEST SET

Record results of V.O.R test at 45 DEG. intervals
 Record satisfactory result of IOC/G.P./MARKER check.

Hangar Site 38/947M
P.O Box AP 21
Kenneth Kaunda International Airport
LUSAKA

Email: Kenneth_kalukangu@yahoo.com

LOG BOOK ENTRY APP TO A28 CA FORM 90

AIRCRAFT TYPE.	AIRCRAFT REG	SERIAL NO.
Cessna T206H	9J- NIK	T206-09178

On condition C of A Renewal work Carried out I.A.W. A.M.S. Ref ...Z/NIK.....

The following Avionics and electrical Equipment was found fitted onto the aircraft.

DESCRIPTION	MODEL	PART No
Comm 1 Receiver	Garmin	GIA 63
Comm 1 Transmitter	Garmin	VSWR 3
Comm 2 Receiver	Garmin	GIA 63
Comm 2 Transmitter	Garmin	VSWR 3
NAV 1	Garmin	GIA 63
NAV 2	Garmin	GIA 63
Transponder	Garmin	GTX 33
Autopilot Computer		Kap 140

Function check carried out on all equipment in situ and found satisfactory
ELT Tested on 121.5 MHZ and found satis.

A signature on this sheet, which constitutes an official log book entry, will be taken as a certificate that in carrying out the inspection/overhaul/repair/modification or replacement to which it relates, all conditions and requirements applicable thereto under the Air Navigation Regulations have been complied with.

Signature:  License No.  Category: Rx Date: 13.08.2018

LOG BOOK ENTRY COMPASS ADJUSTMENT/SWING

AIRCRAFT TYPE	AIRCRAFT REG	TYPE OF AIRFRAME	AIRCRAFT S/No.
Cessna	9J-N7R	T 206 H	206-09128

Type of Compass on Aircraft..... AIR PATA Time..... 14:00 Hrs

Station..... KRI AIRPORT Type of Landing Compass..... SES TRON

Landing Compass S/No. 10839

Points	Landing Comp. Reading	Aircraft Compass Cardinal Readings	Deviation	Deviation Corrected For 'C' or 'B' as Applied	Aircraft Compass Quadranta 1 Readings	Deviation	All Deviations Corrected for 'A'	Finally Corrected Readings For HDG Card
N	000°	000	0				0	000
E	090°	090	0				0	090
S	180°	180	0				0	180
W	270°	270	0				0	270
NW	315°				316	-1	-1	316
NE	045°				046	-1	-1	046
SE	135°				135	0	0	135
SW	225°				225	0	0	225

$$'C' = \frac{\text{Dev on N} - \text{Dev on S}}{2} = \frac{(0) - (0)}{2} = \frac{0 - 0}{2} = \frac{0}{2} = 0'$$

$$'B' = \frac{\text{Dev on E} - \text{Dev on W}}{2} = \frac{(0) - (0)}{2} = \frac{0 - 0}{2} = \frac{0}{2} = 0'$$

$$'A' = \frac{\text{N, E, S, W, NW, NE, SE, SW}}{8} = \frac{0 + 0 + 0 + 0 - 1 - 1 + 0 + 0}{8} = \frac{-2}{8} = -\frac{1}{4}'$$

Signature..... [Signature] Lice No. 679 Authority..... [Signature] Date..... 14/8/2018



Hangar Site 38/947M
P.O Box AP 21
Kenneth Kaunda International Airport
LUSAKA

Email : Kenneth_Kalukangu@yahoo.com

LOG BOOK ENTRY

COMPASS CHECK SWING

AIRCRAFT TYPE.	AIRCRAFT REG	SERIAL NO.
CESSNA T206H	9J-NIK	T206-09178

A compass check swing was carried out and correction figures were recorded as follows:

FOR	N	045	E	135	S	225	W	315
STEER	000	046	090	135	180	225	270	316

A signature on this sheet, which constitutes an official log book entry, will be taken as a certificate that in carrying out the inspection/overhaul/repair/modification or replacement to which it relates, all conditions and requirements applicable thereto under the Air Navigation Regulations have been complied with.

Signature: *[Signature]* License No. *623* Category: *Acc* Date: *14/5/2018*



LOG BOOK ENTRY

BONDING TEST

AIRCRAFT REGISTRATION.....9J- NIK.....TYPE.....CESSNA T206H.....

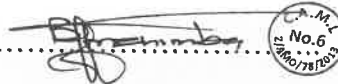
BONDING TEST RESULTS

Checks Carried Out Between A/C Main Frame and Various Accessories on the A/C

1. Avionics Racks: -	0.001	Ω
2. Engine Supports: -	0.001	Ω
3. Inverters: -	N/A	Ω
4. Blowers: -	N/A	Ω
5. Starter Motors: -	0.001	Ω
6. Alternators: -	0.001	Ω
7. Flaps:-	0.002	Ω

DATE 13.08.2018.....

SIGNED.....



LOG BOOK ENTRY

Aircraft type...Cessna T206H.....Aircraft registration.....9J- NIK.....
Battery Type...Lead/Acid.....S/No(s).....P/N.....

BATTERY CAPACITY TEST

C of A renewal Inspection Battery Capacity Test carried out I.A.W.A.M.S and Appendix to A 28 Electrical.

Ref Number...NIC - 902772494.....

INITIAL VOLTAGE...24V.....

INITIAL SPECIFIC GRAVITY...1.25.....

Battery/batteries charged to full open circuit VOLTAGE...27.9V..... Volt...

SPECIFIC GRAVITY...1.265.....

Let it/them cool for one hour. Battery/batteries cooled down to...26.5..... Volts.
Then carried out Battery Capacity Test at 10 amps for two hours.

End of C.T Voltage...24.6..... Volts..... Specific Gravity...1.25.....

Battery/batteries found to be...98%.....%

Battery has PASSED capacity test ✓

Greased battery/batteries terminals ✓

Date...13.08.2018.....

Signature..........



LOGBOOK ENTRY

AIRCRAFT TYPE.....Cessna T206H.....
AIRCRAFT REG.....9J- NIK.....

NAV. CALIBRATION CHECKS

VOR

Test Set	000°	045°	090°	135°	180°	225°	270°	315°	Meter Movement	MARKER O M I
VOR 1	000	045	090	135	180	225	270	315	Centre	✓ ✓ ✓
VOR 2	000	045	090	135	180	225	270	315	Centre	SATIS.

LOCALISER

LOC #1 Full deflection LEFT...O.K... CENTRE.....Full deflection RIGHT.. O.K...

LOC #2 Full deflection LEFT... O.K.. CENTRE.....Full deflection RIGHT... O.K.

GLIDE SLOPE

G/S #1 Full deflection UP..... O.K.. CENTRE.....Full deflection DOWN... O.K

G/S #2 Full deflection UP..... O.K CENTRE..... Full deflection DOWN... O.K.

DATE. 13. 08. 2018.....AUTHORITY.....273R.



SIGNED. *[Signature]*

LOG BOOK ENTRY

AIRCRAFT REGISTRATION.....9J-NIK..... TYPE...Cessna T206H.....

SITE.....K.K.I.A.....DATE.....TIME 11:45 HRS

BEACON L.E. 325KHZ RELATIVE BEARING (Magnetic) 107°

No. 1 ADF Error	No. 1 ADF Compass Reading	LANDING Compass (Forecast)	LANDING Compass (Actual)	No. 2 ADF Compass (Reading)	No. ADF Error
0°	107°	107°	000°		
0°	152°	152°	315°		
0°	197°	197°	270°		
0°	242°	242°	225°		
-1	286°	287°	180°		
0°	332°	332°	135°		
0°	017°	017°	090°		
0°	062°	062°	045°		

CARRIED OUT BY: B. Chimba

LICENCE No. 273R



COMPASS TYPE Airparth

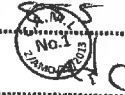
SERIAL No

REPAIRS, ADJUSTMENTS, ETC.
(4)

INSPECTED AND CERTIFIED
AS IN NOTE* Below
(5)

C of A renewal carried out.

[Handwritten Signature]



13-08-2015

[Handwritten Initials]

Carried Forward

*NOTE A Signature (the date of which must be added) in this column (5) will be taken as a certificate that, in carrying out the overhaul, repair, modification, or replacement to which it relate, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto under the Aviation Act, 1954, as amended by any other enactment have been complied with.

AIRCRAFT NATIONALITY AND REGISTRATION MARKS 91- NIK

DATE (1)	TIME IN AIR (2)		TIME SINCE LAST C. OF A. RENEWAL (3)		TOTAL TIME		DETAILS OF MODIFICATIONS,
	Hrs.	MINS.	Hrs.	MINS.	Hrs.	MINS.	
<i>Brought Forward</i>			00	00	355	05	
09-08-2018	00	20	00	20	355	25	
12-08-2018	00	20	00	40	355	45	
14-08-2018	01	10	01	50	356	55	
17-08-2018	01	30	03	20	358	25	
18-08-2018	00	40	04	00	359	05	
19-08-2018	00	30	04	30	359	35	
02-08-2018	00	40	05	10	360	15	
22-08-2018	00	40	05	50	360	55	
23-08-2018	01	20	07	10	362	15	
24-08-2018	01	30	08	40	363	45	
24-08-2018	01	30	10	10	365	15	
25-08-2018	01	20	11	30	366	35	
01-09-2018	02	00	13	30	368	05	
07-09-2018	01	20	14	50	369	55	
10-09-2018	00	40	15	30	370	35	
<i>Carried Forward</i>			15	30	370	35	

Hangar Site 38/947M
P.O Box AP 21
Kenneth Kaunda International Airport
LUSAKA

Email: Kenneth_kalukangu@yahoo.com

LOG BOOK ENTRY APP TO A28 CA FORM 90

AIRCRAFT TYPE.	AIRCRAFT REG	SERIAL NO.
Cessna T206H	9J- NIK	T206-09178



On condition C of A Renewal work Carried out I.A.W. A.M.S. Ref ...Z/NIK.....

The following Avionics and electrical Equipment was found fitted onto the aircraft.

DESCRIPTION	MODEL	PART No
Comm 1 Receiver	Garmin	GIA 63
Comm 1 Transmitter	Garmin	VSWR 3
Comm 2 Receiver	Garmin	GIA 63
Comm 2 Transmitter	Garmin	VSWR 3
NAV 1	Garmin	GIA 63
NAV 2	Garmin	GIA 63
Transponder	Garmin	GTX 33
Autopilot Computer		Kap 140
ELT	Artex	406 H4K

Function check carried out on all equipment in situ and found satisfactory
ELT Tested on 121.5 MHZ and found satis.

A signature on this sheet, which constitutes an official log book entry, will be taken as a certificate that in carrying out the inspection/overhaul/repair/modification or replacement to which it relates, all conditions and requirements applicable thereto under the Air Navigation Regulations have been complied with.

Signature:  License No. 273  Category: R Date: 13-08-2018

AIRCRAFT NATIONALITY AND REGISTRATION MARKS

95-NLK

DATE (1)	TIME IN AIR (2)		TIME SINCE LAST C. OF A. RENEWAL (3)		TOTAL TIME		DETAILS OF MODIFICATIONS,
	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
Brought Forward			15	30	370	35	
15-09-2018	00	40	16	10	371	15	
19-09-2018	01	20	17	30	372	35	
24-09-2018	00	40	18	10	373	15	
03-10-2018	02	20	20	30	375	35	
04-10-2018	01	40	22	10	377	15	
05-10-2018	00	40	22	50	377	55	
06-10-2018	01	10	24	00	379	05	
07-10-2018	01	10	25	10	380	15	
10-10-2018	00	20	25	30	380	35	
22-10-2018	00	20	25	50	380	55	
24-10-2018	00	40	26	30	381	35	
25-10-2018	01	20	27	50	382	55	
26-10-2018	02	20	30	10	385	15	
30-10-2018	01	00	31	10	386	15	
31-10-2018	01	30	32	40	387	45	
Carried Forward			32	40	387	45	

AIRCRAFT NATIONALITY AND REGISTRATION MARKS 95-111K

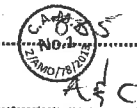
DATE (1)	TIME IN AIR (2)		TIME SINCE LAST C. OF A. RENEWAL (3)		TOTAL TIME		DETAILS OF MODIFICATIONS,
	HRS.	MINS.	HRS.	MINS.	HRS.	MINS.	
<i>Brought Forward</i>			32	40	387	45	
06.11.2018	02	20	35	00	390	05	
07.11.2018	02	20	37	20	392	25	
09.11.2018	01	10	38	30	393	35	
11.11.2018	00	30	39	00	394	05	
12.11.2018	00	40	39	40	394	45	
14.11.2018	00	40	40	20	395	25	check & inspection carried out
15.11.2018	00	20	40	40	395	45	
15.11.2018	00	50	41	30	396	35	
17.11.2018	01	20	42	50	397	55	
18.11.2018	00	40	43	30	398	35	
20.11.2018	02	30	46	00	401	05	
29.11.2018	02	20	48	20	403	25	
06.12.2018	00	40	49	00	404	05	
14.12.2018	00	40	49	40	404	45	
20.12.2018	02	20	52	00	407	05	
<i>Carried Forward</i>			52	00	407	05	

REPAIRS, ADJUSTMENTS, ETC.
(4)

INSPECTED AND CERTIFIED
AS IN NOTE* Below
(5)

[Handwritten Signature]

15.11.2018



Carried Forward

*NOTE A Signature (the date of which must be added) in this column (5) will be taken as a certificate that, in carrying out the overhaul, repair, modification, or replacement to which it relate, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto under the Aviation Act, 1954, as amended by any other enactment have been complied with.

AIRCRAFT NATIONALITY AND REGISTRATION MARKS

DATE (1)	TIME IN AIR (2)		TIME SINCE LAST C. OF A. RENEWAL (3)		TOTAL TIME		DETAILS OF MODIFICATIONS,
	HRS.	MINS.	HRS.	MINS.	HRS.	MINS.	
<i>Brought Forward</i>			52	00	407	05	
23.12.2018	00	40	52	40	407	45	
29.12.2018	00	30	53	10	408	15	
01.01.2019	00	40	53	50	408	55	
22.01.2019	00	40	54	30	409	35	
24.01.2019	01	10	55	40	410	45	
04.02.2019	00	30	56	10	411	15	
05.02.2019	00	40	56	50	411	55	
07.02.2019	00	20	57	10	412	15	CHECK & INSPECTION CARRIED OUT
11.02.2019	00	20	57	30	412	35	
20.02.2019	00	40	58	10	413	15	
21.02.2019	00	40	58	50	413	55	
26.02.2019	02	10	61	00	416	05	
27.02.2019	00	20	61	20	416	25	
05.03.2019	00	20	61	40	416	45	
09.03.2019	00	40	62	20	417	25	
<i>Carried Forward</i>			62	20	417	25	

AIRCRAFT NATIONALITY AND REGISTRATION MARKS

93-NIK

DATE (1)	TIME IN AIR (2)		TIME SINCE LAST C. OF A. RENEWAL (3)		TOTAL TIME		DETAILS OF MODIFICATIONS,
	HRS.	MINS.	HRS.	MINS.	HRS.	MINS.	
<i>Brought Forward</i>			62	20	417	25	
11-03-2019	01	55	63	15	419	20	
12-03-2019	02	30	65	45	421	50	
13-03-2019	01	20	67	05	423	10	
15-03-2019	01	15	68	20	424	25	
19-03-2019	02	10	70	30	426	35	
20-03-2019	01	20	71	50	427	55	
21-03-2019	02	10	74	00	430	05	
22-03-2019	03	30	77	30	433	35	
25-03-2019	01	10	78	40	434	45	
26-03-2019	03	20	82	00	438	05	
28-03-2019	01	20	83	20	439	25	
04-04-2019	02	00	85	20	441	25	
08-04-2019	02	00	87	20	443	25	
11-04-2019	01	40	89	00	445	05	
15-04-2019	02	00	91	00	447	05	
<i>Carried Forward</i>			91	00	447	05	

AIRCRAFT NATIONALITY AND REGISTRATION MARKS

DATE (1)	TIME IN AIR (2)		TIME SINCE LAST C. OF A. RENEWAL (3)		TOTAL TIME		DETAILS OF MODIFICATIONS,
	HRS.	MINS.	HRS.	MINS.	HRS.	MINS.	
<i>Brought Forward</i>			91	00	447	05	
16.04.2019	00	20	91	20	447	25	
			92	20			Time corrected due to additional
16.04.2019	01	40	94	00	449	05	check 1 inspection carried out.
22.04.2019	00	40	94	40	449	45	
29.04.2019	03	00	97	40	452	45	
30.04.2019	02	30	100	10	455	15	
01.05.2019	00	40	100	50	455	55	
02.05.2019	00	40	101	30	456	35	
05.05.2019	00	40	102	10	457	15	
06.05.2019	00	20	102	30	457	35	check 1 inspection carried out.
06.05.2019	00	20	102	50	457	55	
07.05.2019	00	40	103	30	458	35	
08.05.2019	01	10	104	40	459	45	
10.05.2019	01	10	105	50	460	55	
11.15.2019	00	40	106	30	461	35	
<i>Carried Forward</i>			106	30	461	35	

1. Approving Civil Aviation Authority/Country:
FAA / UNITED STATES

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

32904-0

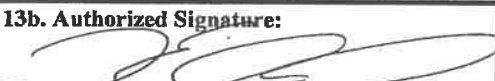
4. Organization Name and Address: **Teledyne Battery Products**
840 West Brockton Avenue
Redlands, CA USA 92374

PMA Number: PQ1006NM

5. Work Order/Contract/Invoice Number: 32904-0
Page 1 of 2

6. Item:	7. Description:	8. Part Number:	9. Quantity:		10. Serial Number:	11. Status/Work:
1	Aircraft Battery	7025-20	6	✓	N/A	NEW
2	Aircraft Battery	7035-28	15	✓	N/A	NEW
3	Aircraft Battery	7638-44	4	✓	N/A	NEW
4	Aircraft Battery	G-241	2	✓	N/A	NEW
5	Aircraft Battery	G-242	10	✓	N/A	NEW
6	Aircraft Battery	G-243	10	✓	N/A	NEW

12. Remarks: AIRWORTHINESS APPROVAL - This is the certification statement for the products listed on the attached Serial Number Log Document dated 25/Jun/2018, containing 1 page(s) with form tracking number 32904-0 on each page.

<p>13a. Certifies the items identified above were manufactured in conformity to:</p> <p><input checked="" type="checkbox"/> Approved design data and are in condition for safe operation.</p> <p><input type="checkbox"/> Non-approved design data specified in Block 12.</p>		<p>14a <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12</p> <p>Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.</p>	
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	14c. Approval/Certificate No.:
	739608531		
13d. Name (Typed or Printed):	13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed):	14e. Date (dd/mmm/yyyy):
James Ellison	25/Jun/2018		

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install aircraft engine/propeller/article.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different from the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s) /article(s) from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

15637





Teledyne Battery Products
 840 W. Brockton Avenue
 Redlands, CA 92374

Serial Number Log

Date: 6/25/2018

Page 1 of 1

Signature: _____

Printed Name: Lucas Navas

8130-3 System Tracking No: 32904-0

FAA Designation Number: _____

Model	Qty	Serial Number(s)									
7025-20	6	G03012464	G03012466	G03012470	G03012474	G03012477	G03012478				
7035-28	15	G03012274	G03012275	G03012277	G03012278	G03012280	G03012281	G03012282	G03012284	G03012285	
		G03012286	G03012288	G03012289	G03012290	G03012292	G03012293				
7638-44	4	G03011938	G03011939	G03011940	G03011942						
G-241	2	G03008362	G03008371								
G-242	10	G03005672	G03005673	G03005674	G03005675	G03005679	G03005681	G03005682	G03005683	G03005687	
		G03005690									
G-243	10	G03011448	G03011449	G03011450	G03011451	G03011456	G03011457	G03011458	G03011459	G03011461	
		G03012977									
G-246	4	G03005221	G03005222	G03005223	G03005224						
G-25	25	G03010907	G03010927	G03010928	G03010942	G03010943	G03010944	G03010945	G03010946	G03010947	
		G03010948	G03010949	G03010950	G03010951	G03011683	G03011684	G03011685	G03011686	G03011687	
		G03011689	G03011698	G03011699	G03011700	G03011701	G03011702				
G-35	40	G03006672	G03008576	G03008577	G03008965	G03008966	G03008967	G03008968	G03008969	G03009275	
		G03009276	G03009277	G03009278	G03009279	G03009286	G03009287	G03009288	G03009289	G03009290	
		G03009375	G03009376	G03009377	G03009378	G03009379	G03009380	G03009381	G03009382	G03009383	
		G03009385	G03009386	G03009387	G03009388	G03009389	G03009390	G03009391	G03009392	G03009396	
		G03009398								G03009397	
G-6381E	10	G03005632	G03005633	G03005635	G03005636	G03013070	G03013071	G03013072	G03013073	G03013074	
		G03013076									
G-641	4	G03013025	G03013029	G03013030	G03013031						
Total	130										

637

REP:

D

(5)

emo r.



[Handwritten signature]

885

06-05-2019

AJC

Carried Forward

AIRCRAFT NATIONALITY AND REGISTRATION MARKS

75 - NIK

DATE (1)	TIME IN AIR (2)		TIME SINCE LAST C. OF A. RENEWAL (3)		TOTAL TIME		DETAILS OF MODIFICATIONS,
	HRS.	MINS.	HRS.	MINS.	HRS.	MINS.	
<i>Brought Forward</i>			106	30	461	35	
12.05.2019	00	40	107	10	462	15	
13.05.2019	01	10	108	20	463	25	
15.05.2019	02	00	110	20	465	25	
20.05.2019	05	40	116	20	471	05	
21.05.2019	05	30	121	30	476	35	
27.05.2019	02	10	123	40	478	45	
30.05.2019	03	20	127	00	482	05	
31.05.2019	00	20	127	20	482	25	
03.06.2019	00	40	128	00	483	05	
04.06.2019	01	10	129	10	484	15	
07.06.2019	01	10	130	20	485	25	
10.06.2019	02	20	132	40	487	45	
11.06.2019	03	30	136	30	491	35	
13.06.2019	00	40	137	10	492	15	
13.06.2019	01	10	138	20	493	25	
<i>Carried Forward</i>			138	20	493	25	

AIRCRAFT NATIONALITY AND REGISTRATION MARKS

95-NLR

DATE (1)	TIME IN AIR (2)		TIME SINCE LAST C. OF A. RENEWAL (3)		TOTAL TIME		DETAILS OF MODIFICATIONS,
	HRS.	MINS.	HRS.	MINS.	HRS.	MINS.	
<i>Brought Forward</i>			138	20	493	25	
14.06.2019	01	20	139	40	494	45	
16.06.2019	00	40	140	20	495	25	
17.06.2019	02	20	142	40	497	45	
18.06.2019	02	20	145	00	500	05	
19.06.2019	00	20	145	20	500	25	check 1 inspection carried out.
19.06.2019	00	20	145	40	500	45	
20.06.2019	02	40	148	20	503	25	
24.06.2019	00	40	149	00	504	05	
25.06.2019	01	50	150	50	505	55	
27.06.2019	01	10	152	00	507	05	
27.06.2019	00	50	152	50	507	55	
28.06.2019	03	10	156	00	511	05	
29.06.2019	00	20	156	20	511	25	
01.07.2019	00	20	156	40	511	45	
02.07.2019	01	50	158	30	513	35	
<i>Carried Forward</i>			158	30	513	35	

REPAIRS, ADJUSTMENTS, ETC.

(4)

INSPECTED AND CERTIFIED

AS IN NOTE* Below

(5)

[Handwritten Signature]

685

19.06.2019

AFC



Carried Forward

*NOTE A Signature (the date of which must be added) in this column (5) will be taken as a certificate that, in carrying out the overhaul, repair, modification, or replacement to which it relate, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto under the Aviation Act, 1954, as amended by any other enactment have been complied with.

95-NIK

AIRCRAFT NATIONALITY AND REGISTRATION MARKS

DATE (1)	TIME IN AIR (2)		TIME SINCE LAST C. OF A. RENEWAL (3)		TOTAL TIME		DETAILS OF MODIFICATIONS,
	HRS.	MINS.	HRS.	MINS.	HRS.	MINS.	
<i>Brought Forward</i>			158	30	513	35	
05-07-2019	01	20	159	50	514	55	
08-07-2019	00	20	160	10	515	15	
17-07-2019	00	20	160	30	515	35	
19-07-2019	01	00	161	30	516	35	
20-07-2019	00	10	161	40	516	45	
21-07-2019	00	10	161	50	516	55	
29-07-2019	01	50	163	40	518	45	
30-07-2019	01	00	164	40	519	45	
31-07-2019	01	50	166	30	521	35	
01-08-2019	02	10	168	40	523	45	
02-08-2019	01	00	169	40	524	45	
07-08-2019	00	30	170	10	525	15	
08-08-2019	00	20	170	30	525	35	check // inspection carried out
<i>Carried Forward</i>			00	00	525	35	

REPUBLIC OF ZAMBIA
CIVIL AVIATION AUTHORITY

23 AUG 2019

CHECKED FOR C of A Renewal

Sign: _____

Corporate Air Maintenance Ltd
 Hangar Site 38/947M
 P.O. Box AP21
 Kenneth Kaunda International Airport
 LUSAKA

Email: kenneth_kalukangu@yahoo.com
 LOG BOOK ENTRY

AIRCRAFT TYPE.	AIRCRAFT REG	SERIAL NO.
CESSNA T206H	9J- NIK	T206-09178

- Check II inspection carried out for C of A renewal
- Control surface travels were carried out and corrected as follows:



CONTROL SURFACE	DIRECTION	DISIRED MOVEMENT	ACTUAL MOVEMENT
Aileron (Port)	Up	21 +/- 2 degrees	21 Degrees
	Down	14° 30° +/- 2 degrees	15 Degrees
Aileron (Stbd)	Up	21 +/- 2 degrees	21 Degrees
	Down	14° 30° +/- 2 degrees	15 Degrees
Elevator	Up	21 +/- -1 degrees	21 Degrees
	Down	17 +/- 1 degrees	17 Degrees
Elevator Trim	Up	25° +1 degrees -0 degrees	25 Degrees
	Down	5° +1 degrees -0 degrees	5 Degrees
Flap		0 to 40 degrees +1 , -2 degrees	40 Degrees
Rudder	Left	27° 13' + 1 degrees -2 degrees	27 Degrees
	Right	27° 13' + 1 degrees -2 degrees	27 Degrees

- Control cable tensions checked and found satisfactory. Figures were recorded as follows:

	DESIRED	ACTUAL
Aileron Cable Tension	40 +/- 10 lbs	35 lbs.
Elevator Cable Tension	20 to 40 lbs	35 lbs
Rudder Cable Tension	20 to 40 lbs	35 lbs
Elevator Trim Tab Cable Tension	15 to 20 lbs	16 lbs

- Duplicate inspection of Airframe controls carried out i.a.w. Notice to Engineers and Operators No. 10 as follows:

1st Inspection: *K. Chiyaya*... Authority: ... Category: A & C... Signature:  Date: ...13.08.2019

2nd Inspection: *M. MARTHA*.. Authority: ... Category: A & C... Signature:  Date:13.08.2019

- Fuel flow checks carried out and figures recorded as follows:

	GPH
Left Main Tank to Left Engine	129.0
Right Main Tank to Right Engine	130.0

- The following Ads, SBs and SLs were checked for applicability and compliance :

SEE ATTACHED COPY

A signature on this sheet, which constitutes an official log book entry, will be taken as a certificate that in carrying out the inspection/overhaul/repair/modification or replacement to which it relates, all conditions and requirements applicable thereto under the Air Navigation Regulations have been complied with.

Signature:  License No.  Category: ...A & C... Date: ...13.08.2019

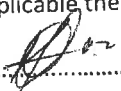
AIRWORTHINESS COMPLIANCE RECORD

AIRCRAFT TYPE: CESSNA T206H

AIRCRAFT SERIAL No.: T206-09178

AD NUMBER	EFFECTIVE DATE	SUBJECT	METHOD OF COMPLIANCE
<u>2013-11-11</u>	08/01/2013	Engine Oil Pressure	To be Complied with at 3000 hrs as per SB07-79-01
<u>2008-26-10</u>	01/05/2009	Alternate static air source selector valve	Found Complied With
<u>2008-10-02</u>	05/12/2008	Part number identification placard	N/A by identification placard P/N
<u>2008-05-09</u>	04/08/2008	Crew seats	N/A by Aircraft Serial Number
<u>2008-02-06</u>	02/26/2008	GSM 85 servo gearbox units	
<u>2007-08-03</u>	05/02/2007	Flexible fuel hoses	N/A by Aircraft Serial Number
<u>2007-05-10</u>	04/11/2007	Steel lock rod/bar on both crew seat back cylinder lock assemblies	Found Complied With
<u>2006-17-04</u>	09/01/2006	Flexible fuel hoses located in the engine compartment	Superseded by AD 2007-08-03
<u>2005-13-10</u>	08/09/2005	Main electrical power junction box circuit breakers	N/A by Aircraft Serial Number
<u>2004-15-18</u>	09/12/2004	Honeywell KAP 140 Autopilot Computer System	Found Complied With
<u>2001-09-06</u>	05/18/2001	Horizontal Stabilizer Attachment Reinforcement Brackets	N/A by Aircraft Serial Number
<u>2000-04-01</u>	03/11/2000	Oil Pressure Switch	N/A by Aircraft Serial Number
<u>99-13-04</u>	07/13/1999	Aileron Control Bellcrank Stop Bolts & Lock Nuts	N/A by Aircraft Serial Number
<u>98-25-02</u>	12/22/1998	Top-mounted Antenna	N/A by Aircraft Serial Number
<u>98-14-03</u>	08/16/1998	Transponders	N/A by Aircraft Serial Number
<u>96-12-22</u>	07/31/1996	Full Flow Engine Oil Adapter	N/A by Aircraft Serial Number
<u>84-10-01 R1</u>	07/05/1988	Bladder Fuel Cells	N/A by Aircraft Serial Number
<u>79-15-01</u>	07/26/1979	Fuel Flow Distribution	N/A by Aircraft Serial Number
<u>79-10-14 R1</u>	05/30/1988	Fuel Tank Venting	N/A by Model
<u>79-08-03</u>	06/06/1979	Electrical System	N/A by Aircraft Serial Number
<u>77-16-05</u>	08/11/1977	Fuel Selector Valve	N/A by Aircraft Serial Number
<u>77-02-09</u>	02/03/1977	Wing Flap System	N/A by Aircraft Serial Number
<u>72-07-09</u>	10/17/1974	Cracks And Loose Bolts In Fin & Rudder	N/A by Model
<u>69-08-11</u>	04/22/1969	Fuel Boost Pump	N/A by Aircraft Serial Number

A signature on this sheet, which constitutes an official log book entry, will be taken as a certificate that in carrying out the inspection/overhaul/repair/modification or replacement to which it relates, all conditions and requirements applicable thereto under the Air Navigation Regulations have been complied with.

Signature:  License No. 885 Category: ...A & C..... Date: ...13/08/2019...



CAA/AIR-F/017



Rev 0 Aug 2015

CIVIL AVIATION AUTHORITY
APPENDIX TO A.28 ELECTRICAL & RADIO
SERVICES ELECTRICAL INSPECTION

FILE No.
.....

AIRCRAFT TYPE CESSNA 1206H REG 9J-NIK CONSTRUCTORS
SER.No. 1206-097178

1/BATTERY 

Remove battery from aircraft, inspect case and terminals for condition, clean and carry out insulation check, top up and charge, check S.G. carry out capacity check, record result and date of capacity check on side of battery case (reject batteries below 80 per cent nominal capacity) re-charge battery, clean, protect, grease terminals and re-fit.

2/BATTERY BAY 

Inspect bay for corrosion, neutralize, clean and re-protect with acid resisting paint as necessary.

3/EARTHING 

Inspect all earth bolts and connections for, condition and security, freedom from corrosion re-protect as necessary.

4/WIRING 

Inspect all wiring and cable and cable terminations for condition and security, ensure clear of control runs, no chafing and adequate cleating. Inspect wiring in engine areas to ensure no deterioration due to ingress of oil and moisture. Replace perished rubber boots at terminations. - Carry out insulation checks and record figures (circuits may be grouped in systems for this check)

5/BONDING 



Inspect all bonding strips and tags for condition and security. Carry out bonding check and record figures.

6/SWITCHES 

Inspect all switches for security of attachment, security of terminations, correct rating and correct identification.

7/CIRCUITBREAKERS 

Inspect all circuit breakers for security of attachment, security of terminations, correct rating, satisfactory trip and re-set operation and correct identification.

Page 3 of 8		Rev 0 Aug 2015
CAA/AIR-F/017		Page 2 of 8
Rev 0 Aug 2015	CIVIL AVIATION AUTHORITY APPENDIX TO A.28 ELECTRICAL & RADIO SERVICES ELECTRICAL INSPECTION	FILE No.

8/FUSES *RSB*

Inspect all fuses for security of attachment and security of terminations, correct rating correct identification. ensure correct complement of spares.

9/ENGINE START MOTOR *RSB*

Inspect for, condition and security of attachment, security of terminations, condition of commutator, condition of brushes, correct brush pressure and length. Remove unit for overhaul if inspection reveals unsatisfactory condition.

10/GENERATOR *RSB*

Inspect for, condition and security of attachment, security of terminations, condition of commutator, condition of brushes correct brush pressure and length. Remove unit for overhaul if inspection reveals unsatisfactory condition.

11/ALTERNATOR *ST*

Inspect for, condition and security of attachment, security of terminations. Remove unit for overhaul if inspection reveals unsatisfactory condition.

12/FLAP MOTOR *RSB*

Remove, check that armature end play and sloe play are within manufacturer's limits, inspect, commutator for condition, condition of brushes, correct brush pressure and length, lubricate to manufactures specification. If inspection reveals unsatisfactory condition replace unit. Fit and inspect for security and condition of mounting, check correct operation of motor and limit switches.

13/TAIL TRIM MOTOR *ST*

Remove, check that armature end play and side play are within manufacturer's limits, inspect, commutator for condition, condition of brushes, correct brush pressure and length, lubricate to manufactures specification. If inspection reveals unsatisfactory condition replace unit. Fit and inspect for security and condition of mounting, check correct operation of motor and limit switches.

14/UNDERCARRIAGE RETRACTION MOTOR *ST*

Remove, check that armature end play and side play are within manufactures limits, inspect, commutator for condition, condition of brushes, correct brush pressure and length, lubricate to manufactures specification. If inspection reveals unsatisfactory condition replace unit. Fit

CAA/AIR-F/017

Page 3 of 8



Rev 0 Aug 2015

CIVIL AVIATION AUTHORITY
APPENDIX TO A.28 ELECTRICAL & RADIO
SERVICES ELECTRICAL INSPECTION

FILE No.

and inspect for security and condition of mounting, check correct operation of motor and limit switches.

15/FUEL BOOSTER PUMP (MOTOR)



Inspect for security and condition. Inspect condition of supply feed to motor. Carry out functional check listen for smooth running of motor, check supply current at rated voltage and ensure that it is within manufacturers stated limits. If inspection reveals unsatisfactory condition replace unit. Check insulation before fitting replacement units.

16/COWL GILL ACTUATOR MOTOR



Inspect for, security and condition of attachment, security of terminations, condition of operation of motor, correct brush pressure and length. Carry out functional check for correct operation of motor and limit switches. If inspection reveals unsatisfactory condition replace unit.

17/ROTATING BEACON



Inspect for, condition and security of attachment, security of terminations, carry out functional check, ensure smooth running of motor and normal lamp operation. If inspection reveals unsatisfactory condition replace.

18/NAVIGATION LIGHTS



Inspect system for satisfactory condition and functioning.

19/LANDING LIGHTS



Inspect for security and condition. Carry out functional check.

Inspect Retractable Units For Correct Operation Of Motor And Limit Switches.

20/CABIN LIGHTS



Inspect system for satisfactory condition, check lamp terminations for security, all components secure. Ensure lamps are correct rating. Check functioning of system.

21/INSTRUMENT LIGHTS



Inspect dimmer switches for signs of charring, ensure all lamps serviceable, check smooth action of dimmer on functional check.



CAA/AIR-F/017		Page 4 of 8
Rev 0 Aug 2015	CIVIL AVIATION AUTHORITY APPENDIX TO A.28 ELECTRICAL & RADIO SERVICES ELECTRICAL INSPECTION	FILE No.

22/ VOLTMETER

Inspect for condition and security, check zero setting.

23/ AMMETER

Inspect for condition and security, check zero setting.

24/ UNDERCARRIAGE WARNING SYSTEM

Inspect for condition and security all leg and throttle micro switches, check operation of switches, check serviceability of lamps and spares, check serviceability of warning horn. Inspect for correct operation during retraction test.

25/ ENGINE RUN

Check system voltage at cruising R.P.H. (Use precision voltmeter) check generator balance. Adjust as required.

26/ ADDITIONAL ELECTRICAL ITEMS1/ H.F. COMM. AERIAL

Inspect for condition and security of attachment to airframe, clean and re-protect as necessary. Inspect insulator for condition. Inspect connector or termination for condition and security, ensure free from corrosion. Check feeder and aerial for continuity and insulation, record figures. (Stub matched aerials may require disconnecting for this check)

2/ V.O.R. AERIAL

Inspect for condition and security of attachment to airframe, clean and re-protect as necessary. Inspect insulator for condition. Inspect connector or termination for condition and security, ensure free from corrosion. Inspect condition and security of 'balun' device, if fitted. If inspection reveals unsatisfactory condition remove unit for overhaul. Check 1 feeder and aerial for continuity and insulation record figures. (Matching devices may require disconnecting for this check)

3/ GLIDE PATH AERIAL

Inspect for condition and security of attachment to airframe, clean and re-protect as necessary. Inspect insulator for condition. Inspect connector or termination for condition and security, ensure free from corrosion. Inspect condition and security of 'balun' device, if fitted. If inspection reveals unsatisfactory condition remove for overhaul. Check feeder and aerial for continuity and insulation, record figures. (Matching devices may

CAA/AIR-F/017		Page 5 of 8
Rev 0 Aug 2015	<p align="center">CIVIL AVIATION AUTHORITY</p> <p align="center">APPENDIX TO A.28 ELECTRICAL & RADIO</p> <p align="center">SERVICES ELECTRICAL INSPECTION</p>	<p align="center">FILE No.</p> <p align="center">.....</p>

require disconnecting for this check)

4/MARKER AERIAL *BJ*

Inspect for condition and security of attachment to airframe, clean and reprotect as necessary. Inspect insulator for condition inspect connector or termination for condition and security, ensure free from corrosion.

Check feeder and aerial for continuity and insulation, record figures.

Note: compact enclosed or suppressed marker aerials should be removed and inspected for corrosion between mating surfaces of airframe and aerial.

5/A.D.F. SENSE AERIAL FIXED WIRE *BJ*

Inspect for condition and security of, lead through insulator, line insulator Rear insulator, tension unit and weak link. Inspect for condition and security of terminations. Inspect aerial wire for condition, replace if kinked, nicked or corroded.

Check feeder and aerial for continuity and insulation, record figures.

Note: All fixed wire aerials should contain a weak link at the rear of the aerial; this link must be the weakest element in the system.

6/H.F. FIXED AERIAL *BJ*

Inspect for condition and security of, lead through, insulator, line insulator, rear insulator tension unit and weak link. Inspect for, condition and security of terminations. Inspect aerial wire for condition, replace if kinked, nicked or corroded.

CAA/AIR-F/017		Page 6 of 8
Rev 0 Aug 2015	CIVIL AVIATION AUTHORITY APPENDIX TO A.28 ELECTRICAL & RADIO SERVICES ELECTRICAL INSPECTION	FILE No.

Check feeder and aerial for continuity and insulation, record figures. See note at 5/above

7/A.D.F. LOOP AERIAL. 

Remove loop aerial (and Fairing wire applicable), inspect loop (and fairing) for condition, inspect for corrosion between mating surfaces of aerial, fairing and airframe. Inspect loop connectors for satisfactory condition, ensure free from corrosion.

Install loop aerial (and fairing where applicable), ensure satisfactorily Waterproof sealing between loop (and fairing) and airframe. Inspect De-hydrator (if fitted) for satisfactory condition.

Check loop feeder for continuity and insulation record figures.

8/H.F. TRAILING AERIAL. 

Inspect condition and security of drogue, examine wire throughout its full Length for satisfactory condition, replace if kinked, nicked or corroded. Inspect for satisfactory attachment to reel.

Inspect fairlead for security of attachment to airframe and satisfactory Condition. Inspect rear stand-off insulator for security and condition. Inspect earthing arrangements for satisfactory operation.

Handwinch 

Inspect for condition and security of attachment to airframe, check satisfactory operation of brake, lubricate, as required.

Electric winch 


Remove, inspect motor for condition of commutator and brushes and satisfactory operation. (If inspection reveals unsatisfactory condition remove unit for overhaul). Check satisfactory operation of snake and limit switches. Inspect gearing for condition and lubricate. Check counter mechanism if fitted.

Check continuity of feeder.

Check insulation of feeder and aerial including fairlead and rear insulator, record figures.

9/STATIC DISCHARGE WICKS 

Inspect for security of attachment; ensure wicks are not trimmed below minimum allowable length. Inspect and ensure that active material has not been washed out, where doubt, exists carry out resistance check in accordance with relevant manufactures instructions. Unsatisfactory items.

CAA/AIR-F/017		Page 7 of 8
Rev 0 Aug 2015	CIVIL AVIATION AUTHORITY APPENDIX TO A.28 ELECTRICAL & RADIO SERVICES ELECTRICAL INSPECTION	FILE No.

10/ADDITIONAL AERIALS11/ALL RADIO WIRING *RFB*

Inspect all wiring for condition and security of attachment, ensure that there are adequate attachment points. Ensure that no wiring is fouling control runs or chafing on sharp edges. Particular attention should be made to ensure that all wiring behind the instrument panel is securely fastened and is clear of control.

12/ALL RADIO UNITS

Overhaul/bench Performance check, the following until;

..... *All Avionics units on condition*

For the purpose of this inspection all overhaul (O/H) means:

Complete overhaul in accordance with the overhaul section of the Manufactures handbook for the equipment. All measurements called for in the handbook shall be recorded on a test report together with the permissible limits. Before release of the units the recorded results must be within the declared limits. The test report shall be allocated a reference no. and this no. together with part no. and serial no. of the unit shall be quoted on all relevant log book entries.

For the purposes of this inspection bench performance check, (B.P.C.) means:


That the general internal and external condition of the unit is satisfactory and that there are no signs of overheating or deterioration. The unit shall then be tested in order to ensure that the salient performance figure. Input sensitivity, squelch operation, power output, operating speed and calibration, are within the manufactures declared limits. The figures obtained shall be recorded on a test report which will be allocated a reference no. and this no, together with part no. and serial no. of the unit shall be quoted on all relevant log book entries.

13/ALL RADIO UNITS *RFB*

Ensure all radio units security fastened in appropriate positions, ensure ventilation not obstructed by aircraft trim etc. Inspect for condition of shock mounts and security of mounting trays. Inspect cable connections tight and secure. Ensure free movement of shock-mounted units.

14/CARRY OUT INSTALLED FUNCTIONAL TEST OF ALL UNITS *RFB*15/ CHECK V.O.R./G.P./MARKER WITH FIELD TEST SET *RFB*

Record results of V.O.R test at 45 DEG. intervals
Record satisfactory result of IOC/G.P./MARKER check.

CAA/AIR-F/017		
Rev 0 Aug 2015	<p align="center">CIVIL AVIATION AUTHORITY</p> <p align="center">APPENDIX TO A.28 ELECTRICAL & RADIO</p> <p align="center">SERVICES ELECTRICAL INSPECTION</p>	<p align="center">FILE No.</p> <p align="center">.....</p>

16/CARRYOUT A.D.F.LOOP SWING

Record result
Check swing 8 points
Full swings every 15 DEG.



17/ENGINE RUN

Ensure freedom from engine and electrical interference



Date: 13-08-2019.....

Sign: [Signature].....

Hangar Site 38/947M
P.O Box AP 21
Kenneth Kaunda International Airport
LUSAKA

Email : Kenneth_Kalukangu@yahoo.com

LOG BOOK ENTRY

COMPASS CHECK SWING

AIRCRAFT TYPE.	AIRCRAFT REG	SERIAL NO.
CESSNA T206H	9J-NIK	T206-09178

A compass check swing was carried out and correction figures were recorded as follows:

FOR	N	045	E	135	S	225	W	315
STEER	000	046	090	135	180	225	270	316

A signature on this sheet, which constitutes an official log book entry, will be taken as a certificate that in carrying out the inspection/overhaul/repair/modification or replacement to which it relates, all conditions and requirements applicable thereto under the Air Navigation Regulations have been complied with.

Signature: *[Handwritten Signature]* License No. *672* Category: *Aex* Date: *13.08.2009*



LOG BOOK ENTRY

BONDING TEST

AIRCRAFT REGISTRATION.....9J- NIK.....TYPE.....CESSNA T206H.....

BONDING TEST RESULTS

Checks Carried Out Between A/C Main Frame and Various Accessories on the A/C

1. Avionics Racks: -	0.001	Ω
2. Engine Supports: -	0.001	Ω
3. Inverters: -	N/A	Ω
4. Blowers: -	N/A	Ω
5. Starter Motors: -	0.001	Ω
6. Alternators: -	0.001	Ω
7. Flaps:-	0.001	Ω

DATE 13-08-2019

SIGNED 



LOG BOOK ENTRY

Aircraft type...CESSNA T206H.....Aircraft registration.....9J- NIK.....
Battery Type...Lead/Acid.....S/No(s) G02772494.....P/N.....

BATTERY CAPACITY TEST

C of A renewal Inspection Battery Capacity Test carried out I.A.W.A.M.S and Appendix to A 28 Electrical.

Ref Number..... N11C-402772494.....

INITIAL VOLTAGE..... 24V.....

INITIAL SPECIFIC GRAVITY..... 1.25.....

Battery/batteries charged to full open circuit VOLTAGE..... 27.9..... Volt...

SPECIFIC GRAVITY..... 1.26.....

Let it/them cool for one hour. Battery/batteries cooled down to..... 26.0V..... Volts.
Then carried out Battery Capacity Test at 10 amps for two hours.

End of C.T Voltage..... 24.2..... Volts..... Specific Gravity..... 1.25.....

Battery/batteries found to be..... 98%.....%

Battery has PASSED capacity test ✓

Greased battery/batteries terminals ✓



Date..... 13.08.2019.....

Signature..... [Signature].....

LOGBOOK ENTRY

AIRCRAFT TYPE.....Cessna T206H.....

AIRCRAFT REG.....9J-NIK.....

NAV. CALIBRATION CHECKS

VOR

Test Set	000°	045°	090°	135°	180°	225°	270°	315°	Meter Movement	MARKER		
										O	M	I
VOR 1	000	044	090	135	180	225	269	315	Centre	✓	✓	✓
VOR 2	000	045	090	134	180	225	269	315	Centre			

LOCALISER

LOC #1 Full deflection LEFT...O.K... CENTRE...⁰.....Full deflection RIGHT.. O.K...

LOC #2 Full deflection LEFT... O.K.. CENTRE...⁰.....Full deflection RIGHT... O.K.

GLIDE SLOPE

G/S #1 Full deflection UP..... O.K.. CENTRE...⁰.....Full deflection DOWN... O.K

G/S #2 Full deflection UP..... O.K CENTRE...⁰..... Full deflection DOWN... O.K.



DATE 13.08.2019...AUTHORITY.....273R.....

SIGNED.....*[Signature]*

LOG BOOK ENTRY

AIRCRAFT REGISTRATION.....9J-NIK..... TYPE...CESSNA T206H.....

SITE.....K.K.I.A.....DATE...13-08-2019...TIME...11:00...HRS

BEACON L.E. 325KHZ RELATIVE BEARING (Magnetic) 107°

No. 1 ADF Error	No. 1 ADF Compass Reading	LANDING Compass (Forecast)	LANDING Compass (Actual)	No. 2 ADF Compass (Reading)	No. ADF Error
0°	107°	107°	000°		
0°	152°	152°	315°		
0°	197°	197°	270°		
0°	242°	242°	225°		
0°	286°	287°	180°		
0°	332°	332°	135°		
0°	016°	017°	090°		
0°	062°	062°	045°		



CARRIED OUT BY: B. Chimba

LICENCE No. 273R

COMPASS TYPE Airparth

SERIAL No

REPAIRS, ADJUSTMENTS, ETC.

(4)

INSPECTED AND CERTIFIED

AS IN NOTE* Below

(5)

for C of A Renewal.



13-08-2014



585
EC

Carried Forward

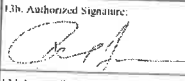

*NOTE A Signature (the date of which must be added) in this column (5) will be taken as a certificate that, in carrying out the overhaul, repair, modification, or replacement to which it relate, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto under the Aviation Act, 1954, as amended by any other enactment have been complied with.

AIRCRAFT NATIONALITY AND REGISTRATION MARKS

9J-NIK

DATE (1)	TIME IN AIR (2)		TIME SINCE LAST C. OF A. RENEWAL (3)		TOTAL TIME		DETAILS OF MODIFICATIONS,
	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
<i>Brought Forward</i>			00	00	525	35	
14.08.2019	00	20	00	20	525	55	
21.08.2019	02	20	02	40	528	15	
22.08.2019	01	00	03	40	529	15	
26.08.2019	01	40	05	20	530	55	
27.08.2019	02	40	08	00	533	35	
29.08.2019	01	40	09	40	535	15	
30.08.2019	00	20	10	00	535	35	
31.08.2019	02	30	12	30	538	05	
03.09.2019	05	00	17	30	543	05	
04.09.2019	00	40	18	10	543	45	
05.09.2019	00	40	18	50	544	25	
09.09.2019	01	20	20	10	545	45	
12.09.2019	01	20	21	30	547	05	
17.09.2019	01	50	23	20	548	55	
20.09.2019	02	20	25	40	551	15	
<i>Carried Forward</i>			25	40	551	15	

REPAIRS, ADJUSTMENTS, E
(4)

1. Approving Civil Aviation Authority Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 6822687	
4. Organization Name and Address: Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215				5. Work Order Contract Invoice Number: 3614695		
6. Item: 20	7. Description: LINING	8. Part Number: 066-03300	9. Quantity: 10	10. Serial Number: N/A	11. Status/Work: New	
12. Remarks: PO#: 19-00945 S						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12			13b. <input type="checkbox"/> 14 CFR 43.9 Return to service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 11 and described in Block 12 was approved in accordance with Title 14, Code of Federal Regulations, part 43, which are approved for return to service.			
13b. Authorized Signature: 		13c. Approval Authorization No.: PC4	14a. App.  Original Certificate No.			
13d. Name (Typed or Printed): PAUL F. MAYER		13e. Date (dd/mm/yyyy): 18/Jul/2019	14b. Name (Printed):	14c. Date (dd/mm/yyyy):		
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine propeller article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s) articles from the airworthiness authority of the country specified in Block 1.						
Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

FAA Form 8130-3 (02-14)

ISSN: 0052-0010-2009/05

INSPECTED AND CERTIFIED
AS IN NOTE* Below
(5)

Carried Forward

*NOTE A Signature (the date of which must be added) in this column (5) will be taken as a certificate that, in carrying out the overhaul, repair, modification, or replacement to which it relate, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto under the Aviation Act, 1954, as amended by any other enactment have been complied with.



AIRCRAFT NATIONALITY AND REGISTRATION MARKS

95- NIK

DATE (1)	TIME IN AIR (2)		TIME SINCE LAST C. OF A. RENEWAL (3)		TOTAL TIME		DETAILS OF MODIFICATIONS,
	Hrs.	MINS.	Hrs.	MINS.	Hrs.	MINS.	
<i>Brought Forward</i>			25	40	551	15	
01.10.2019	04	00	29	40	555	15	
04.10.2019	00	40	30	20	555	55	
07.10.2019	01	40	32	00	557	35	
09.10.2019	00	20	32	20	557	55	
15.10.2019	00	20	32	40	558	15	
16.10.2019	00	30	33	10	558	45	
18.10.2019	02	30	35	40	561	15	
20.10.2019	01	20	37	00	562	35	
21.10.2019	01	20	38	20	563	55	
22.10.2019	01	40	40	00	565	35	
23.10.2019	02	00	42	00	565	35	
25.10.2019	02	40	44	40	568	15	
29.10.2019	00	20	45	00	568	35	check 1 inspection carried out.
29.10.2019	00	20	45	20	568	55	
31.10.2019	00	40	46	00	569	35	
<i>Carried Forward</i>		48	46	00	569	35	

REPAIRS, ADJUSTMENTS, ETC.
(4)

INSPECTED AND CERTIFIED
AS IN NOTE* Below
(5)


29.10.2019

AEC

Carried Forward

*NOTE A Signature (the date of which must be added) in this column (5) will be taken as a certificate that, in carrying out the overhaul, repair, modification, or replacement to which it relate, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto under the Aviation Act, 1954, as amended by any other enactment have been complied with.

AIRCRAFT NATIONALITY AND REGISTRATION MARKS 95-NIK

DATE (1)	TIME IN AIR (2)		TIME SINCE LAST C. OF A. RENEWAL (3)		TOTAL TIME		DETAILS OF MODIFICATIONS,
	HRS.	MINS.	HRS.	MINS.	HRS.	MINS.	
<i>Brought Forward</i>			46	00	569	35	
01.11.2019	01	40	47	40	571	15	
04.11.2019	01	50	49	30	573	05	
05.11.2019	00	40	50	10	573	45	
07.11.2019	00	40	50	50	574	25	
10.11.2019	00	40	51	30	575	05	
11.11.2019	00	30	52	00	575	35	
14.11.2019	01	15	53	15	576	50	
15.11.2019	00	40	53	55	577	30	
22.11.2019	00	40	54	35	578	10	
29.11.2019	02	40	57	15	580	50	
03.12.2019	01	10	58	25	582	00	
04.12.2019	00	20	58	45	582	20	OLD BATTERY REMOVED, NEW
14.12.2019	00	20	59	05	582	40	
16.12.2019	01	20	60	25	584	00	
17.12.2019	00	40	61	05	584	40	
<i>Carried Forward</i>			61	05	584	40	

93-NIK (13/12/19)

REPAIRS, ADJUST
(4)

1. Approving Civil Aviation Authority Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 7041048	
4. Organization Name and Address: Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215				5. Work Order Contract Invoice Number: 3784650		
6. Item: 20	7. Description: LEAD ACID BATTERY 24 V 13.6 AH	8. Part Number: RG24-16	9. Quantity: 1	10. Serial Number: 41042822	11. Status Work: New	
12. Remarks: PO#: PO19-01779						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.						
13b. Authorized Signature: 		13c. Approval Authorization No.: PC4		14. Certificate Number: 21953		
13d. Name (Typed or Printed): ANTHONY BERTELSEN		13e. Date (dd/mm/yyyy): 06/Dec/2019		14a. Date (dd/mm/yyyy):		
User/Installer Responsibilities It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13c and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

FAA Form 8130-3 (02-14)

NSS: 0052-00-0112-9805

INSPECTED AND CERTIFIED
AS IN NOTE* Below
(5)

BATTERY P/N RG24-16 S/N 41042822 INSTALLED



13/12/19

SSB
ABC

Carried Forward

*NOTE A Signature (the date of which must be added) in this column (5) will be taken as a certificate that, in carrying out the overhaul, repair, modification, or replacement to which it relate, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto under the Aviation Act, 1954, as amended by any other enactment have been complied with.

AIRCRAFT NATIONALITY AND REGISTRATION MARKS

95-NIK

DATE (1)	TIME IN AIR (2)		TIME SINCE LAST C. OF A. RENEWAL (3)		TOTAL TIME		DETAILS OF MODIFICATIONS,
	Hrs.	MINS.	Hrs.	MINS.	Hrs.	MINS.	
<i>Brought Forward</i>			61	05	584	40	
19.12.2019	00	40	61	45	585	20	
23.12.2019	02	40	64	25	588	00	
21.01.2020	-	-	-	-	590	00	check 1 inspection carried
21.01.2020	00	20	64	45	590	20	
26.01.2020	02	30	67	15	592	50	
04.02.2020	02	30	69	45	595	20	
06.02.2020	00	40	70	25	596	00	
26.02.2020	00	20	70	45	596	20	
10.03.2020	00	20	71	05	596	40	
11.03.2020	01	00	72	05	597	40	
15.03.2020	00	40	72	45	598	20	
17.03.2020	00	40	73	25	599	00	
27.03.2020	00	50	74	15	599	50	
12.04.2020	00	30	74	45	600	20	
15.04.2020	00	20	75	05	600	40	check 11 inspection carried
<i>Carried Forward</i>			75	05	600	40	

REPAIRS, ADJUSTMENTS, ETC.

(4)

INSPECTED AND CERTIFIED

AS IN NOTE* Below

(5)

out.



[Signature]

885

21.01.2020

AFC

out.

Carried Forward



[Signature]

885

16.04.2020

AFC

*NOTE A Signature (the date of which must be added) in this column (5) will be taken as a certificate that, in carrying out the overhaul, repair, modification, or replacement to which it relate, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto under the Aviation Act, 1954, as amended by any other enactment have been complied with.

AIRCRAFT NATIONALITY AND REGISTRATION MARKS

95-NIK

DATE (1)	TIME IN AIR (2)		TIME SINCE LAST C. OF A. RENEWAL (3)		TOTAL TIME		DETAILS OF MODIFICATIONS,
	HRS.	MINS.	HRS.	MINS.	HRS.	MINS.	
<i>Brought Forward</i>			75	05	600	40	
17-04-2020	00	30	75	35	601	10	
20-04-2020	01	20	76	55	602	30	
21-04-2020	01	20	78	15	603	50	
25-04-2020	02	30	80	45	606	20	
28-04-2020	00	40	81	25	607	00	
29-04-2020	01	20	82	45	608	20	
30-04-2020	01	20	84	05	609	40	
06-05-2020	02	40	86	45	612	20	
08-05-2020	00	30	87	15	612	50	
11-05-2020	00	20	87	35	613	10	
13-05-2020	01	20	88	55	614	30	
15-05-2020	01	20	90	15	615	50	
16-05-2020	00	30	90	45	616	20	
17-05-2020	00	30	91	15	616	50	
27-05-2020	02	40	93	55	619	30	
<i>Carried Forward</i>			93	55	619	30	

95-NIK


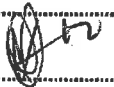
AIRCRAFT NATIONALITY AND REGISTRATION MARKS

DATE (1)	TIME IN AIR (2)		TIME SINCE LAST C. OF A. RENEWAL (3)		TOTAL TIME		DETAILS OF MODIFICATIONS,
	HRS.	MINS.	HRS.	MINS.	HRS.	MINS.	
<i>Brought Forward</i>			93	55	619	30	
02.06.2020	00	40	94	35	610	10	
05.06.2020	01	20	95	55	611	30	
07.06.2020	01	20	96	15	612	50	
09.06.2020	00	40	96	55	613	30	
10.06.2020	00	20	97	15	613	50	
14.06.2020	01	40	98	55	614	30	
15.06.2020	01	30	100	25	616	00	
18.06.2020	02	40	103	05	618	40	
19.06.2020	00	30	103	35	619	10	
20.06.2020	00	30	104	05	619	40	
23.06.2020	00	20	104	25	620	00	
24.06.2020	01	20	105	45	621	20	
25.06.2020	01	20	107	05	622	40	
27.06.2020	00	20	107	25	623	00	
28.06.2020	00	20	107	45	623	20	
<i>Carried Forward</i>			107	45	623	20	

95-NIK

AIRCRAFT NATIONALITY AND REGISTRATION MARKS

DATE (1)	TIME IN AIR (2)		TIME SINCE LAST C. OF A. RENEWAL (3)		TOTAL TIME		DETAILS OF MODIFICATIONS,
	Hrs.	MINS.	Hrs.	MINS.	Hrs.	MINS.	
<i>Brought Forward</i>			107	45	623	20	
01-07-2020	00	20	108	05	623	40	
06-07-2020	03	40	111	45	627	20	
10-07-2020	02	30	114	15	629	50	
13-07-2020	00	20	114	35	630	10	check 1 inspection carried out
15-07-2020	00	20	114	55	630	30	
16-07-2020	02	20	117	15	632	50	
20-07-2020	00	40	117	55	633	30	
21-07-2020	04	40	122	35	638	10	
22-07-2020	01	20	123	55	639	30	
25-07-2020	00	50	124	45	640	20	
27-07-2020	01	00	125	45	641	20	
29-07-2020	02	40	128	25	644	00	
11-08-2020	02	50	131	15	646	50	
14-08-2020	00	40	131	55	647	30	
19-08-2020	01	20	133	15	648	50	
<i>Carried Forward</i>			133	15	648	50	

REPAIRS, ADJUSTMENTS, ETC. (4)	INSPECTED AND CERTIFIED AS IN NOTE* Below (5)
	  885 15-07-2020 AQC

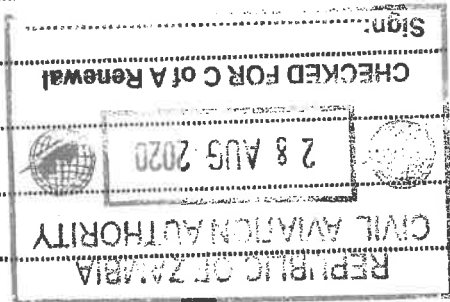
Carried Forward

*NOTE A Signature (the date of which must be added) in this column (5) will be taken as a certificate that, in carrying out the overhaul, repair, modification, or replacement to which it relate, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto under the Aviation Act, 1954, as amended by any other enactment have been complied with.

AIRCRAFT NATIONALITY AND REGISTRATION MARKS

95-NIK

DATE (1)	TIME IN AIR (2)		TIME SINCE LAST C. OF A. RENEWAL (3)		TOTAL TIME		DETAILS OF MODIFICATIONS,
	HRS.	MINS.	HRS.	MINS.	HRS.	MINS.	
<i>Brought Forward</i>			133	15	648	50	
22.08.2020	01	20	134	35	650	10	
24.08.2020	00	20	134	55	650	30	
			135	55	661	30	Time corrected due to additional carried out for C of A Renewal.
<i>Carried Forward</i>			000	00	199	30	



Corporate Air Maintenance Ltd
 Hangar Site 6A
 P.O. Box AP21
 Kenneth Kaunda International Airport
 LUSAKA

Email: kenneth_kalukangu@yahoo.com
 LOG BOOK ENTRY

AIRCRAFT TYPE.	AIRCRAFT REG	SERIAL NO.
CESSNA T206H	9J- NIK	T206-09178


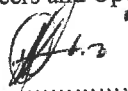
1. Check II inspection carried out for C of A renewal
2. Control surface travels were carried out and corrected as follows:



CONTROL SURFACE	DIRECTION	DISIRED MOVEMENT	ACTUAL MOVEMENT
Aileron (Port)	Up	21 +/- 2 degrees	21 Degrees
	Down	14° 30° +/- 2 degrees	15 Degrees
Aileron (Stbd)	Up	21 +/- 2 degrees	21 Degrees
	Down	14° 30° +/- 2 degrees	15 Degrees
Elevator	Up	21 +/- 1 degrees	21 Degrees
	Down	17 +/- 1 degrees	17 Degrees
Elevator Trim	Up	25° +1 degrees -0 degrees	25 Degrees
	Down	5° +1 degrees -0 degrees	5 Degrees
Flap		0 to 40 degrees +1 , -2 degrees	40 Degrees
Rudder	Left	27° 13' + 1 degrees -2 degrees	27 Degrees
	Right	27° 13' + 1 degrees -2 degrees	27 Degrees

3. Control cable tensions checked and found satisfactory. Figures were recorded as follows:

	DESIRED	ACTUAL
Aileron Cable Tension	40 +/- 10 lbs	35 lbs.
Elevator Cable Tension	20 to 40 lbs	35 lbs
Rudder Cable Tension	20 to 40 lbs	35 lbs
Elevator Trim Tab Cable Tension	15 to 20 lbs	16 lbs

4. Duplicate inspection of Airframe controls carried out i.a.w. Notice to Engineers and Operators No. 10 as follows:

1st Inspection: *K.CHIWAYA*... Authority:  ...885... Category: .A & C... Signature:  Date: .24.08.2020

2nd Inspection: *C.KATEYA*... Authority:  ...1014.. Category: .A & C... Signature:  Date: .24.08.2020


5. Fuel flow checks carried out and figures recorded as follows:

	GPH
Left Main Tank to Left Engine	129.0
Right Main Tank to Right Engine	130.0

6. The following Ads, SBs and SLs were checked for applicability and compliance :

SEE ATTACHED COPY

A signature on this sheet, which constitutes an official log book entry, will be taken as a certificate that in carrying out the inspection/overhaul/repair/modification or replacement to which it relates, all conditions and requirements applicable thereto under the Air Navigation Regulations have been complied with.

Signature:  License No.885.... Category: ...A & C... Date: ...24.08.2020..... 