

**AIRFRAME LOGBOOK**

**FOR**

**AIRCRAFT**

**ZS-PND**

**VOLUME :**

**CA 2I-27A**

## AIRFRAME PARTICULARS

AIRCRAFT MANUFACTURER.....BEECHCRAFT.....  
 MODEL DESIGNATION .....BONANZA A36.....  
 SERIAL NUMBER .....E 2581.....

## INSTALLED ENGINE PARTICULARS

ENGINE MANUFACTURER .....CONTINENTAL.....

MODEL DESIGNATION	SERIAL NUMBER
1 IO-550-C	810394-R
2	
3	
4	

## INSTALLED PROPELLER PARTICULARS

PROPELLER MANUFACTURER .....HARTZELL.....

MODEL DESIGNATION	SERIAL NUMBER
1 PHC-C3YF-1RF	EE 1721
2	
3	
4	

*Note The abovementioned information is to be completed when this logbook is opened and must never be amended.*

I hereby certify that the particulars as stated above are a true reflection of the historical records pertaining to this aircraft and these records are available in the applicable aircraft logbook.

Name M. J. JORDAAN..... Signature .....

AME Number 0272013657 AMO certification stamp .....4..... Date 2012/03/06



## RECORD OF MAJOR DEFECTS AND DAMAGE SUSTAINED

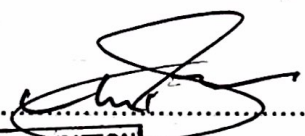
*Note this section is to be completed after every major incident where repairs are carried out to the primary structure of the aircraft.*

Date of Incident	Total Airframe Time	Total Airframe Cycles
2012/03/06	6567.9	N/A

Brief description of defect or damage sustained

NO RECORD OF MAJOR DEFECTS OR DAMAGE FOUND  
IN PREVIOUS LOGBOOKS.

I hereby certify that the information as recorded above is correct in every respect to the best of my knowledge.

Name M. J. JORDAAN Signature 

AME Number 0272013657 AMO certification stamp  Date 2012/03/06

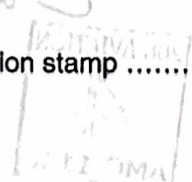
## RECORD OF MAJOR DEFECTS AND DAMAGE SUSTAINED

Date of Incident	Total Airframe Time	Total Airframe Cycles

Brief description of defect or damage sustained

I hereby certify that the information as recorded above is correct in every respect to the best of my knowledge.

Name ..... Signature .....

AME Number ..... AMO certification stamp  Date .....

## RECORD OF COMPASS SWINGS

[illegible]

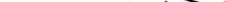
**\*Note:** A signature in this column will be taken as certification that the maintenance specified has been carried out and all requirements as laid down in the Civil Aviation Regulations 1997, as amended have been met in every respect.

# AIRFRAME COMPONENT RECORD

***Note at the time of opening this logbook this must be completed***

[illegible]

I hereby certify that the information as recorded above is correct in every respect and reflects the historical record of components fitted to the aircraft and such proof exists.

Name M. J. JORDAAN Signature 

AME Number 0272013657 AMO certification stamp ..... 4 ..... Date 2012/03/06

208 AVIATION  
P ..... 4 .....  
AMO 1148

## LOGENTRY

Aircraft type	: A-36 AT	S/N	: E-2581	A/C hours	: 6133:41
Engine type	: IO-550B	S/N	: 810394	TSO	:
Propeller	: PHC-C3 YF.1RF	S/N	: EE-1721	TSO	:
Owner	: KLM Luchtvaartschool BV			Registration	: PH-BWA

01- Replaced Flap flexible shafts and Flap actuators, s/n actuators 792-F-90  
320-B-77

Note : work performed in Jerez de la Frontera (Spain)

Date  
17-05-2005

Engineer  
*[Signature]*  
H. van der Hoek

Logentryseq. nr. : Page  
135 1 of 1

Workordernr.  
**J05-070**

Form GE 003 rev. date : 07-12-94

General Enterprises b.v.  
Machlaan 20  
9761 TK Eelde  
The Netherlands

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+31-50-3096060  
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Friesland Bank Assen  
EUR. 29.66.30.810  
IBAN: NL29 FRBK 0296 6308 10  
USD. 29.85.96.164  
IBAN: NL97 FRBK 0298 5961 64  
Swiftcode/BIC: FRBK NL21

Internet:  
<http://www.general-enterprises.com>  
E-mail:  
[cirrusen@general-enterprises.com](mailto:cirrusen@general-enterprises.com)

C.O.C. Nr.:  
04044987  
VAT Nr.:  
NL800677298801

# LOGENTRY

Aircraft type	: A-36 AT	S/N	: E-2581	A/C hours	: 4972:30
Engine type	: IO-550B	S/N	: 296688R	TSO	: 1473:56
Propeller	: PHC-C3 YF.1RF	S/N	: EE-1721	TSO	: 1121:40
Owner	: KLS LUCHTVAARTSCHOOL			Registration	: PH-BWA

- 01- 300-hrs inspection performed i.a.w. Maintenance program.  
**Continuing inspection guide 98-36711E reissued 05 July 2002.**
- 02- **Replaced nose gear retract rod-ends.**
- 03- Lubricated both flap actuators.
- 04- Both flap drive shafts lubricated.
- 05- Lubricated propeller hub.
- 06- Engine compression check performed:  
1/ 72 2/ 70 3/ 50 4/ 70 5/ 72 6/ 72
- 07- Repaired battery vent hose.
- 08- Replaced LH exhaust diffuser.
- 09- (HIL) Replaced vacuum check valve.
- 10- Replaced inboard elevator hinge bearings.
- 11- Replaced nose wheel assy due to worn bearings and tire.

Date	Engineer	Logentryseq. nr. :	Page	Workordernr.
15-01-2003	R. Voortman	072	1 of 1	<b>2003-008</b>

Form GE 003 rev. date : 07-12-94

General Enterprises b.v.  
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9761 TK Eelde  
The Netherlands

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USD, 29.85,96,164  
Giro v/d bank 811542

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E-mail:  
[cirrusen@general-enterprises.com](mailto:cirrusen@general-enterprises.com)

C.O.C. Nr.:  
04044987  
VAT Nr.:  
NL800677298B01

JAR 145 approved maintenance facility # RLD 1305

All our transactions are subject to the general rules and conditions as laid down by the Vereniging van Nederlandse Luchtvaart Ondernemingen.

## CLASS 1 PRODUCT REMOVAL AND REPLACEMENT RECORD

### Removal Record

Component designation Continental Engine Serial Number 810394-R

Reasons for removal Overhaul

Total Time ..... Total Cycles True X

Removed by 208 Aviation Signature [Signature]

### INSTALLATION RECORD

Component Designation CONT 10-550-CCB Serial Number 810394-R

Total Time ..... Total Cycles N/A

Total time since overhaul 1.0 Total cycles since overhaul N/A

Approval Number of organisation who performed maintenance USA REFER TO PAGE 8 DISINTEGRATION BOOK

Where are the records for this maintenance held IN THIS LOGBOOK

I hereby certify that in carrying out the installation all applicable conditions as laid down in the Civil Aviation Regulations ~~4007~~, as amended have been complied with and the information above is correct.

Component installed by STRIMER Signature [Signature]  
S.N. STRIMER  
AME Number AME 0272004557 AMO Stamp 6 Date 13/02/2018

### Removal Record

Component designation Hartzell Propeller Serial Number EE-1721

Reasons for removal Overhaul

Total Time ..... Total Cycles [Signature]

Removed by 208 Aviation Signature [Signature]

### INSTALLATION RECORD

Component Designation ..... Serial Number Refer to page 7

Total Time ..... Total Cycles prop Book

Total time since overhaul ..... Total cycles since overhaul [Signature]

Approval Number of organisation who performed maintenance .....

Where are the records for this maintenance held .....

I hereby certify that in carrying out the installation all applicable conditions as laid down in the Civil Aviation Regulations ~~4007~~, as amended have been complied with and the information above is correct.

Component installed by ..... Signature .....

AME Number ..... AMO Stamp ..... Date .....

# MODIFICATIONS EMBODIED

Description of modification

AS PER ATTACHED LIST

Modification approval number

As per attached mod status.

I hereby certify that in carrying out the modification all applicable conditions as laid down in the Civil Aviation Regulations 1997, as amended have been complied with.

Modification carried out by

General K. N. N. N.

Signature

*[Signature]*

AMO Stamp



Date

07/03/2012

## MODIFICATIONS EMBODIED

Description of modification

Modification approval number

I hereby certify that in carrying out the modification all applicable conditions as laid down in the Civil Aviation Regulations 1997, as amended have been complied with.

Modification carried out by

Signature

AMO Stamp

Date

## MODIFICATIONS EMBODIED

Description of modification

Modification approval number

I hereby certify that in carrying out the modification all applicable conditions as laid down in the Civil Aviation Regulations 1997, as amended have been complied with.

Modification carried out by

Signature

AMO Stamp

Date

**MODIFICATION STATUS****PH-BWA**

		PAGE: 1
AIRCRAFT TYPE : A36	ENGINE MANUFACTURER : TCM	PROPELLER MANUFACTURER : HARTZELL
SERIAL NR : E-2581	TYPE : IO-550-B	TYPE : PHC-C3YF-1RF
CONSTR.YEAR : 1991		

NUMBER	SUBJECT	DATE	WORK ORDER
GWL 91-283	Avionics Switch	10-July-1991	
GWL 91-302	Landing Gear Switch	10-Augustus-1991	
GWL 91-392	First Aid Kit	23-December-1991	
GWL 91-396	Battery Box Modification	19-January-1992	
GWL 92-077	Second Slip Indicator	06-March-1992	
GWL 93-066	Alteration Fire Exthinghuser	08-February-1993	
GWL 94-023	ELT Removal	18-January-1994	
EASA.A.C.09505	GNS 430 Garmin installation	11-April-2008	
EASA.A.C.05344	Mode S transponder	20-3-2007 W/O: 1094-01-2007	
EASA .A.C.11539	Installation Artex ME406	21-10-2010	4483

## MODIFICATION STATUS

REGISTRATION: PH-BWA ZS-PND		SECTION: ACCESSOIRES	PAGE: 1
AIRCRAFT TYPE : BONANZA A-36AT		ENGINE MANUFACTURER : TCM	PROPELLER MANUFACTURER : HARTZELL
SERIAL NR : E-2581		TYPE : IO-550-B	TYPE : PHC-C3YF-1RF
CONSTRR.YEAR : 1991		SERIAL NR. : .....	SERIAL NR. :

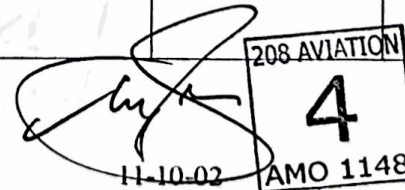
AD	BLA	OAL	OTHER	SUBJECT	ACTION	DATE/WO	SIGN.
RLD	1966-024			SAFETY BELTS BUCKLE INSPECTION/ADJUSTMENT	N/A	17-12-1998	
74-24-13	1974-089/3			UNITED INSTRUMENTS ALTIMETERS (5934)	N/A ON S/N	17-12-1998	
74-18-05	1974-082			SLICK MAGNETO IMPULSE COUPLING	N/A ON S/N	17-12-1998	
75-05-04	1975-029			WHELEN ENGINEERING STROBE LIGHTS A427	N/A ON DATE	17-12-1998	
RLD		1976-001/7		INSTRUMENTS AVIONICS AND SYSTEM CHECKS(INCL. FUEL & COMPASS)	EVERY 24 MTHS	CARDEX	
76-07-12	1976-034/2		SB 583	TCM BENDIX IGNITION SWITCH INSPECTION/REPLACEMENT	C/W	17-12-1998	
76-16-02	1976-071		SL 16	PARKER HANIFIN (AIRBORNE)	N/A ON P/N	17-12-1998	
RLD	1976-106/5		JAR23.1365F	STARTER OVERHEAT/SHORTING PROTECTING	C/W	17-12-1998	
RLD	1977-012		MAL 44/75	SAFETY BELTS FRONT SEATS	C/W	17-12-1998	
77-12-05	1977-060/2		SB 77-13	CHAMPION OIL FILTERS CH481( )	N/A ON DATE	17-12-1998	
RLD		1976-001/7		COMPASS SYSTEMEN	EVERY 24 MTHS	CARDEX	
RLD		1978-003/2		PISTON ENGINE PRESERVATION TECHNICS	INFO ONLY	17-12-1998	
79-13-08	1997-060/2		SL 22A	PARKER HANIFIN (AIRBORNE)	N/A ON S/N	17-12-1998	
80-06-05	1980-016/03			SLICK MAGNETO'S IMPULSE COUPLING	N/A ON S/N	17-12-1998	
81-16-05	1981-057/2		SB 1-81	UNISON (SLICK) MAGNETO INSPECTION/REPLACEMENT	N/A ON S/N	17-12-1998	

FORM. GE 011 rev. date : 12-09-1994

C/W = COMPLIED WITH

N/A = NOT APPLICABLE

C/O = CARRIED OUT

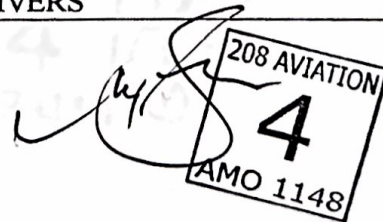


TIME: 17:13

## MODIFICATION STATUS

REGISTRATION: <b>PH-BWA</b> <b>ZS-PND</b>	SECTION: <b>ACCESSOIRES</b>	PAGE: 2
AIRCRAFT TYPE : BONANZA A-36AT	ENGINE MANUFACTURER : TCM	PROPELLER MANUFACTURER : HARTZELL
SERIAL NR : E-2581	TYPE : IO-550-B	TYPE : PHC-C3YF-1RF
CONSTRY YEAR : 1991	SERIAL NR. : .....	SERIAL NR. :

AD	BLA	OAL	OTHER	SUBJECT	ACTION	DATE/WO	SIGN.
RLD	1985-012/3			SLICK MAGNETOS TIMES BETWEEN OVERHAULS	EACH 500 HRS	CARDEX	
86-01-06	1986-014		SL 30	PARKER HANIFIN (AIRBORNE)	N/A ON TYPE	17-12-1998	
86-05-02	1986-022			UNITED INSTRUMENTS ALTIMETERS (5934)	N/A ON S/N	17-12-1998	
RLD		1987-030/4	RTL 2088	MAINTENANCE PROGRAMS	C/W	17-12-1998	
		1990-042/4		EXTENSION PERIODIC MAINTENANCE	INFO	04-01-2000	
RLD		1976-001/7		FUEL QUANTITY INDICATION CALIBRATION	EVERY 24 MTHS	CARDEX	
	1996-051			AIRFILTER/FILTER FRAME & GASKET INSPECTION/REPLACEMENT	N/A ON S/N	04-01-2000	
	1997-097/2			PRESSURE INLINE FILTER	N/A	KLS 05-08-1998	
98-23-01	1998-141/2		SL 48	PARKER HANNIFIN (AIRBORNE) DRY AIR PUMP	N/A	GE WO:99-004	
99-05-31	1999-040			FUEL TANK SELECTOR WARNING PLACARD	C/W	14-04-1999	
	1998-078			TRANSPONDERS KT 76A	N/A ON S/N	24-09-1999	
2000-11-51	2000-076			IGNITION SLICK MAGNETOS IDENTIFICATION/REPLACEMENT	N/A	19-09-2000	
	2001-021			FM IMMUNITY FOR NAVIGATION AND LANDING RECEIVERS	C/W	GE WO: 2001-518	



FORM. GE 011 rev. date : 12-09-1994

C/W = COMPLIED WITH

N/A = NOT APPLICABLE











C/O = CARRIED OUT

11-10-02

TIME: 17:13

MODIFICATION STATUS

REGISTRATION: PH-BWA <b>ZS-PND</b>		SECTION: AIRFRAME	PAGE: 3
AIRCRAFT TYPE : BONANZA A-36AT		ENGINE MANUFACTURER : TCM	PROPELLER MANUFACTURER : HARTZELL
SERIAL NR : E-2581		TYPE : IO-550-B	TYPE : PHC-C3YF-1RF
CONSTR .YEAR : 1991			

AD	BLA	OAL	OTHER	SUBJECT	ACTION	DATE/WO	SIGN.
2000-24-04	2000-157		SB 3265	INSPECTION FOR RUDDER CONTROL CABLE SEPARATION, DAMAGE OR MISROUTING	C/W	GE WO: 2000-017	RH 
<del>2000-26-16</del>	<del>2001-012</del>		<del>SB 3341R1</del>	<del>RH SIDE SKIN PANEL RIVETS</del>	<del>C/W</del>	<del>GE</del> <del>WO: 2001-116</del>	<del>RH </del>
2001-08-08	2001-054			AEROQUIP V-BAND EXHAUST CLAMP	N/A	11-05-2001	RH 
2001-11-03	2001-079			KA-33 COOLING BLOWER	C/W	GE WO: 2001-116	RH 
2001-23-10	2001-152		MSB 27-3478	FLAP FLEX SHAFT & FLAP ACTUATOR ASSEMBLIES IDENT/REPL.	N/A	19-12-2001	RH 
2003-01-01	2003-005		SB 53-3341 R2	RH SIDE SKIN PANEL RIVETS	C/W	ATLAS WO: 2001-116	RH 
2007-08-08R1			SI0448-211	LANDING GEAR UPLOCK ROLLERS INSPECTION/MODIFICATION/REPLACEMENT	N/A ON S/N	16-05-2007	RH 
2008-13-17				CB TOGGLE SWITCH REPLACEMENT	C/W	01-10-2009 Wo: 3779	RH 
2009-25-01				Shoulder harnesses	N/A on S/N	13-10-2010	RH 
2010-13-10				Propeller Governors	N/A on TYPE	13-10-2010	RH 



FORM. GE 011 rev. date : 12-09-1994

C/W = COMPLIED WITH

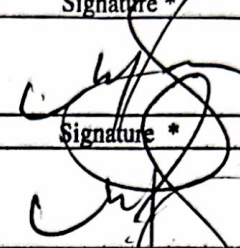
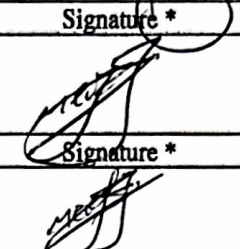
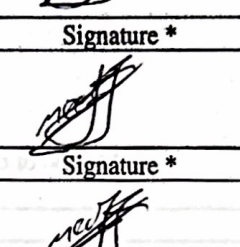
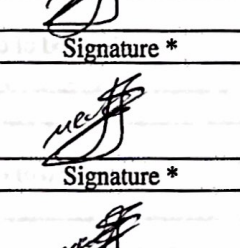
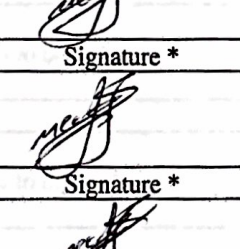
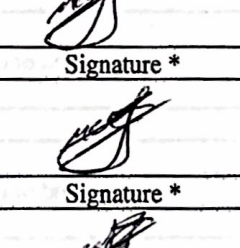
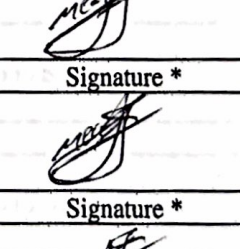
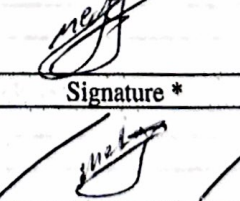
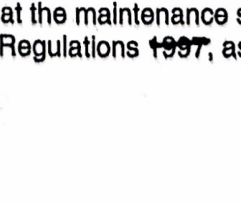
N/A = NOT APPLICABLE

C/O = CARRIED OUT

13-10-10

TIME: 16:16

# AIRWORTHINESS DIRECTIVE COMPLIANCE RECORD ONE TIME ACTION

AD No	Date	Method of compliance	Signature *	AME/AMO Number
	2012/03/06	REFER TO THE ATTACHED LIST		208 AVIATION 4
	Total time 6567.9 Hrs			
	Date	Method of compliance	Signature *	AME/AMO Number
	05/03/2013	Nil new at time of this inspection		208 AVIATION 4 AMO 1148
	Total time 6626.5 Hrs			
	Date	Method of compliance	Signature *	AME/AMO Number
	10/03/2014	Nil new at time of this inspection		208 AVIATION 5 AMO 1148
	Total time 6654.8 Hrs			
45-12-10	Date	Method of compliance	Signature *	AME/AMO Number
	11/04/2014	N/A by A/C type.		208 AVIATION 5 AMO 1148
	Total time 6654.8 Hrs			
48-05-06	Date	Method of compliance	Signature *	AME/AMO Number
	11/04/2014	N/A by A/C type.		208 AVIATION 5 AMO 1148
	Total time 6654.8 Hrs			
	Date	Method of compliance	Signature *	AME/AMO Number
	11/04/2014	N/A by A/C type.		208 AVIATION 5 AMO 1148
	Total time 6654.8 Hrs			
85-23-07	Date	Method of compliance	Signature *	AME/AMO Number
	11/04/2014	N/A by A/C type.		208 AVIATION 5 AMO 1148
	Total time 6654.8 Hrs			
	Date	Method of compliance	Signature *	AME/AMO Number
	11/04/2014	N/A by A/C type.		208 AVIATION 5 AMO 1148
	Total time 6654.8 Hrs			
96-12-22	Date	Method of compliance	Signature *	AME/AMO Number
	11/04/2014	N/A by A/C type.		208 AVIATION 5 AMO 1148
	Total time 6654.8 Hrs			
97-16-10	Date	Method of compliance	Signature *	AME/AMO Number
	11/04/2014	N/A by A/C type.		208 AVIATION 5 AMO 1148
	Total time 6654.8 Hrs			
98-14-03	Date	Method of compliance	Signature *	AME/AMO Number
	11/04/2014	N/A by A/C type.		208 AVIATION 5 AMO 1148
	Total time 6654.8 Hrs			
	Date	Method of compliance	Signature *	AME/AMO Number
	11/04/2014	N/A by A/C type.		208 AVIATION 5 AMO 1148
	Total time 6654.8 Hrs			
2001-10-09	Date	Method of compliance	Signature *	AME/AMO Number
	11/04/2014	N/A by A/C type.		208 AVIATION 5 AMO 1148
	Total time 6654.8 Hrs			
	Date	Method of compliance	Signature *	AME/AMO Number
	11/04/2014	N/A by A/C type.		208 AVIATION 5 AMO 1148
	Total time 6654.8 Hrs			
2005-01-19	Date	Method of compliance	Signature *	AME/AMO Number
	11/04/2014	N/A by A/C type.		208 AVIATION 5 AMO 1148
	Total time 6654.8 Hrs			
	Date	Method of compliance	Signature *	AME/AMO Number
	11/04/2014	N/A by A/C type.		208 AVIATION 5 AMO 1148
	Total time 6654.8 Hrs			
2005-15-20	Date	Method of compliance	Signature *	AME/AMO Number
	11/04/2014	N/A by A/C type.		208 AVIATION 5 AMO 1148
	Total time 6654.8 Hrs			
	Date	Method of compliance	Signature *	AME/AMO Number
	11/04/2014	N/A by A/C type.		208 AVIATION 5 AMO 1148
	Total time 6654.8 Hrs			
2006-05-08	Date	Method of compliance	Signature *	AME/AMO Number
	11/04/2014	N/A by A/C type.		208 AVIATION 5 AMO 1148
	Total time 6654.8 Hrs			
	Date	Method of compliance	Signature *	AME/AMO Number
	11/04/2014	N/A by A/C type.		208 AVIATION 5 AMO 1148
	Total time 6654.8 Hrs			
2006-16-18 R1	Date	Method of compliance	Signature *	AME/AMO Number
	11/04/2014	N/A by A/C type.		208 AVIATION 5 AMO 1148
	Total time 6654.8 Hrs			
	Date	Method of compliance	Signature *	AME/AMO Number
	Total time Hrs			



\* Note: A signature in this column will be taken as certification that the maintenance specified has been carried out and all requirements as laid down in the Civil Aviation Regulations 1997, as amended have been met in every respect.

# AIRWORTHINESS DIRECTIVE COMPLIANCE RECORD ONE TIME ACTION

AD No	Date	Method of compliance	Signature *	AME/AMO Number
-	10/03/2015	Nil due at time of this inspection		208 AVIATION 6
	Total time 6619.8 Hrs			
	Date	Method of compliance	Signature *	AME/AMO Number
-	10/3/2016	Nil due at time of this inspection.		208 AVIATION 6
	Total time 6749.10 Hrs			
	Date	Method of compliance	Signature *	AME/AMO Number
-	13/2/2018	Nil due @ time of this inspection.		208 AVIATION 6 AMO 1148
	Total time 6814.3 Hrs			
	Date	Method of compliance	Signature *	AME/AMO Number
	28/3/2019	Nil due @ time of this inspection.		208 AVIATION 6
	Total time 6816.7 Hrs			

FERREIRA AVIATION - AMO 133

## AD COMPLIANCE RECORD

Airframe: BEECH BONANZA A36		Serial Number: E-2581		Registration: ZS-PND			
AD#	APPLICABLE S.B. # & SUBJECT	DATE & HOURS COMPLIED	METHOD OF COMPLIANCE	One Time	Recurring	AUTHORISED SIGNATURE	STAMP
	Nil Due At This Time.	23/06/2020 6819.8Hrs	Inspection	X			

	Total time				
	Hrs				
	Date	Method of compliance	Signature *	AME/AMO Number	
	Total time				
	Hrs				
	Date	Method of compliance	Signature *	AME/AMO Number	
	Total time				
	Hrs				
	Date	Method of compliance	Signature *	AME/AMO Number	
	Total time				
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	Date	Method of compliance	Signature *	AME/AMO Number	
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	Date	Method of compliance	Signature *	AME/AMO Number	
	Total time				
	Hrs				
	Date	Method of compliance	Signature *	AME/AMO Number	
	Total time				
	Hrs				


\* Note: A signature in this column will be taken as certification that the maintenance specified has been carried out and all requirements as laid down in the Civil Aviation Regulations 1997, as amended have been met in every respect.

# AIRWORTHINESS DIRECTIVE COMPLIANCE RECORD (REPETITIVE)

AD No	Date	Method of compliance	Signature *	AME/AMO Number
75-05-02	2012/03/06	N/A COMPLIED WITH PREVIOUSLY		208 AVIATION 4
	Total time			
	6567.9 Hrs			
93-24-03	2012/03/06	N/A BY SERIAL NUMBER		208 AVIATION 4
	Total time			
	6567.9 Hrs			
95-04-03	2012/03/06	N/A BY SERIAL NUMBER		208 AVIATION 4
	Total time			
	6567.9 Hrs			
2001-08-08	2012/03/06	N/A		208 AVIATION 4
	Total time			
	6567.9 Hrs			
2007-08-08	2012/03/06	N/A BY SERIAL NUMBER		208 AVIATION 4
	Total time			
	6567.9 Hrs			
	Date	Refer to Page 57 for AD's Compliance.		208 AVIATION 4
	Total time			
	Hrs			
/	05/03/2013	Nil due at time of this inspection		208 AVIATION 4
	Total time			
	6626.6 Hrs			
/	10/03/2013	Nil due at this inspection		208 AVIATION 5
	Total time			
	6654.8 Hrs			
/	10/03/2015	Nil due at time of this inspection		208 AVIATION 6
	Total time			
	6699.0 Hrs			
-	10/03/2016	Nil due at time of this inspection.		208 AVIATION 6
	Total time			
	6749.10 Hrs			
-	13/2/2018	Nil due @ time of this inspection.		208 AVIATION 6
	Total time			
	6814.30 Hrs			
2007-08-8	28/3/2019	Possibility of gear-up landing gear inspection carried out!		208 AVIATION 6
	Total time			
	6816.7 Hrs			
2001-08-08	28/3/2019	N/A.		208 AVIATION 6
	Total time			
	6816.7 Hrs			
95-04-03	28/3/2019	N/A by S/N		208 AVIATION 6
	Total time			
	6816.7 Hrs			
23/24/03	28/3/2019	N/A by S/N		208 AVIATION 6
	Total time			
	6816.7 Hrs			



\* Note: A signature in this column will be taken as certification that the maintenance specified has been carried out and all requirements as laid down in the Civil Aviation Regulations 1997, as amended have been met in every respect.

## AIRWORTHINESS DIRECTIVE COMPLIANCE RECORD (REPETITIVE)

AD No	Date	Method of compliance	Signature	AMR/AMR Number
23/05/02	28/3/2019	N/A by Year Model.		225 AMR/AMR
	Total time			6
	6816.7 Hrs			

FERREIRA AVIATION - AMO 133



## AD COMPLIANCE RECORD

Airframe: BEECH BONANZA A36		Serial Number: E-2581		Registration: ZS-PND			
AD#	APPLICABLE S.B. # & SUBJECT	DATE & HOURS COMPLIED	METHOD OF COMPLIANCE	One Time	Recurring	AUTHORISED SIGNATURE	STAMP
84-26-02	Paper Filters.	23/06/2020 6819.8Hrs	Inspection		X		

[illegible]

\* **Note:** A signature in this column will be taken as certification that the maintenance specified has been carried out and all requirements as laid down in the Civil Aviation Regulations 1997, as amended have been met in every respect.

# **.SERVICE BULLETINS/LETTERS/INSTRUCTIONS (ONE TIME ACTION)**

FERREIRA AVIATION - AMO 133						
SB COMPLIANCE RECORD						
Airframe: BEECH BONANZA A36		Serial Number: E-2581		Registration: ZS-PND		
SB#	SUBJECT	DATE & HOURS COMPLIED	METHOD OF COMPLIANCE	ONE TIME	RECURRING	AUTHORISED SIGNATURE
						STAMP
	Nil Due At This Time.	23/06/2020 6819.8Hrs	Inspection	X		 
	Total time					
	Hrs					
	Date	Method of compliance	Signature *			AME/AMO Number
	Total time					
	Hrs					
	Date	Method of compliance	Signature *			AME/AMO Number
	Total time					
	Hrs					
	Date	Method of compliance	Signature *			AME/AMO Number
	Total time					
	Hrs					
	Date	Method of compliance	Signature *			AME/AMO Number
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	Total time					
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	Date	Method of compliance	Signature *			AME/AMO Number
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	Date	Method of compliance	Signature *			AME/AMO Number
	Total time					
	Hrs					
	Date	Method of compliance	Signature *			AME/AMO Number
	Total time					
	Hrs					

\* Note: A signature in this column will be taken as certification that the maintenance specified has been carried out and all requirements as laid down in the Civil Aviation Regulations 1997, as amended have been met in every respect.

MODIFICATION STATUS

REGISTRATION: <b>BWA</b> <b>ZS-PND</b>	SECTION: <b>SERVICE BULLETINS</b>	PAGE: 1
AIRCRAFT TYPE : BONANZA A-36AT	ENGINE MANUFACTURER : TCM	PROPELLER MANUFACTURER : HARTZELL
SERIAL NR : E-2581	TYPE : IO-550-B	TYPE : PHC-C3YF-1RF
CONSTR. YEAR : 1991	SERIAL NR : .....	SERIAL NR :

SB	BLA	OAL	OTHER	SUBJECT	ACTION	DATE/WO	SIGN.
53-3341R2	2003-005		AD 2003-01-01	FUSELAGE INSPECTION/INSTALLATION OF RH FUSELAGE MISSING RIVETS	<b>PERFORMED BY ATLAS</b>	14-02-2006	GE 01
3061				REMOVAL OF GPS NAVIGATION DECAL	<b>NO GPS INSTALLED</b>	20-01-2000	GE 01
3232	1999-064			INSPECTION FOR CONTROL COLUMN INTERFERENCE WITH WIRING BEHIND INSTRUMENT PANEL	N/A ON S/N	KLS 05-08-1998	GE 01
3052				FUEL MODIFICATION OF THE ENGINE DRIVEN FUEL PUMP SYSTEM.	NO ACTION UNTILL BLA	20-01-2000	GE 01
3236R2				NAVIGATION YEAR 2000 SOFTWARE ANNUALLY	C/W	20-01-2000	GE 01
3267				NAVIGATION-KA-33 COOLING BLOWER POWER CB REPLACEMENT.	NO ACTION UNTILL BLA	20-01-2000	GE 01
3341				FUSELAGE INSPECTION INSTALLATION OF RH FUSELAGE MISSING RIVETS.	N/A ON S/N	20-01-2000	GE 01
3304				ENGINE INDICATING TACHOMETER SIGNAL STABILIZATION	NO ACTION UNTILL BLA	20-01-2000	GE 01
2001R3				GENERAL BEECHCRAFT TECHNICAL PUBLICATIONS WHAT IS AVAILABLE AND HOW TO OBTAIN IT.	INFO	20-01-2000	GE 01
2010R1				FUSELAGE PART I SEAT TRACK MODIFICATION. PART II INSPECTION AND/OR INSTALLATION OF A WASHER.	NO ACTION UNTILL BLA	20-01-2000	GE 01
2016R1				ELECTRICAL POWER INSTALLATION OF A PRINTED CB ASSEMBLY ON THE ALTERNATOR AUX. TERMINAL.	N/A ON S/N	20-01-2000	GE 01

FORM. GE 011 rev. date : 12-09-1994

C/W = COMPLIED WITH

N/A = NOT APPLICABLE

C/O = CARRIED OUT



Opm: SB's vanaf 1990

TIME: 11:32

**MODIFICATION STATUS**

REGISTRATION: BWA <b>ZS-PND</b>		SECTION: SERVICE BULLETINS	PAGE: 2
AIRCRAFT TYPE : BONANZA A-36AT		ENGINE MANUFACTURER : TCM	PROPELLER MANUFACTURER : HARTZELL
SERIAL NR : E-2581		TYPE : IO-550-B	TYPE : PHC-C3YF-1RF
CONSTRYR.YEAR : 1991		SERIAL NR. : .....	SERIAL NR. :

SB	BLA	OAL	OTHER	SUBJECT	ACTION	DATE/WO	SIGN
2031R2				NOTICE OF AVAILBILITY OF SHOULDER HARNESS KITS.	INFO	20-01-2000	
2176				MODIFICATION OF FLAP AND LANDING GEAR SELECTOR SWITCH KNOBS	N/A ON S/N	KLS 05-08-1998	
2190				DOOR LATCHING WARNING PLACARD AND CABIN DOOR ADJUSTMENT INSTRUCTIONS	N/A ON S/N	20-01-2000	
2282				AIR CONDITIONING LOW PRESSURE SWITCH WIRING MODIFICATION	NOT INSTALLED	04-01-2000	
2333R1	1993-170			INSPECTION OF RUDDER FORWARD SPAR FOR CRACKS	N/A ON S/N	KLS 05-08-1998	
2360	1995-026			FUSELAGE WING FWD SPAR CARRY THRU STRUCTURE INSPECTION AND/OR REINFORCEMENT	N/A ON S/N	KLS 05-08-1998	
2363				ANNOUNCEMENT OF A KIT TO REPLACE THE INSIDE CABIN DOOR HANDLE.	N/A ON S/N	KLS 05-08-1998	
2366				LANDING GEAR RETRACTION WARNING SYSTEM IMPROVEMENT KIT	N/A ON S/N	KLS 05-08-1998	
2367				CREW COMPARTMENT SEAT VERTICAL ADJUSTMENT MODIFICATION	NO ACTION UNTILL BLA	20-01-2000	
2380R1	1991-121			INSPECTION/MODIFICATION OF THE OPTIONAL FRESH AIR BLOWER INSTALLATION	N/A ON S/N	KLS 05-08-1998	
2394	1991-108			PILOT AND CO-PILOT SHOULDER HARNESS GUIDE RETAINING VWASHER INSPECTION AND/OR RELACEMENT.	N/A ON S/N	KLS 05-08-1998	
2399	1991-133			ELEVATOR TRIM TAB ACTUATOR COLOR CODING	N/A ON S/N	KLS 05-08-1998	

FORM. GE 011 rev. date : 12-09-1994

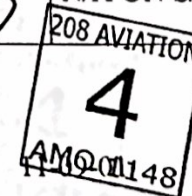
C/W = COMPLIED WITH

N/A = NOT APPLICABLE

C/O = CARRIED OUT

Opm: SB's vanaf 1990

TIME 12:45



## MODIFICATION STATUS

REGISTRATION: <b>BWA</b>	<b>ZS-PND</b>	SECTION: <b>SERVICE BULLETINS</b>	PAGE: 3
AIRCRAFT TYPE : <b>BONANZA A-36AT</b>		ENGINE MANUFACTURER : <b>TCM</b>	PROPELLER MANUFACTURER : <b>HARTZELL</b>
SERIAL NR : <b>E-2581</b>		TYPE : <b>IO-550-B</b>	TYPE : <b>PHC-C3YF-1RF</b>
CONSTR. YEAR : <b>1991</b>		SERIAL NR. : .....	SERIAL NR. :

SB	BLA	OAL	OTHER	SUBJECT	ACTION	DATE/WO	SIGN.
2405				INSPECTION TO VERIFY INSTALLATION AND CONDITION OF ALL INTERIOR AND EXTERIOR PLACARDS & MARKINGS	<b>EVERY BVLV</b>	20-01-2000	
2420R1	1992-097			ENGINE FUEL AND CONTROL INSPECTION OF THE FUEL METERING UNIT FOR LEAKS AND INSTALLATION OF A FUEL CONTD.	N/A ON TYPE	KLS 05-08-1998	
2431				INSTALLATION OF KING KLN88 SWITCH IDENTIFICATION PLACARD	N/A ON S/N	20-01-2000	
2434				INSPECTION/RELOCATING OF THE CYLINDER HEAT TEMPERATURE SENSOR	N/A ON S/N	20-01-2000	
2437	1992-106			SEALING CABIN DOOR UPPER HINGE CAVITY TO PREVENT WATER LEAKAGE.	C/W	KLS WO:21950	
2438				PNEUMATIC INSTRUMENT AIR HOSE INSPECTION/REPLACEMENT	N/A ON S/N	KLS 05-08-1998	
2457R1				CABIN DOOR THIRD LATCH PIN OVERCENTER MECHANISM INSTALLATION	C/W	KLS WO:304617	
2460R1				INSPECTION OF FLAP DRIVE CABLE/FLAP DRIVE MOTOR COUPLING CONNECTION.	C/W	KLS WO:300066	
2463				INSTALLATION OF IMPROVED SEALING ON EMERGENCY EXIT WINDOWS	N/A ON S/N	20-01-2000	
2480R1				ANNOUNCEMENT OF AN ENGINE COOLING KIT	INFO ONLY	04-01-2000	
2496	1993-035			BEECHCRAFT FACTORY INSTALLATION OF BENDIX KING KLN88 LORAN RECEIVER SYSTEM	N/A ON S/N	KLS 05-08-1998	

FORM. GE 011 rev. date : 12-09-1994

C/W = COMPLIED WITH

N/A = NOT APPLICABLE

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Opm: SB's vanaf 1990

TIME: 12:45



**MODIFICATION STATUS**

REGISTRATION: <b>BWA</b> <b>ZS-PND</b>	SECTION: <b>SERVICE BULLETINS</b>	PAGE: 4
AIRCRAFT TYPE : BONANZA A-36AT	ENGINE MANUFACTURER : TCM	PROPELLER MANUFACTURER : HARTZELL
SERIAL NR : E-2581	TYPE : IO-550-B	TYPE : PHC-C3YF-1RF
CONSTR. YEAR : 1991	SERIAL NR. : .....	SERIAL NR. :

SB	BLA	OAL	OTHER	SUBJECT	ACTION	DATE/WO	SIGN.
2501				PITOT TUBING REPLACEMENT	N/A ON S/N	05-08-1998	
2510				INSTALLATION OF AN EQUIPMENT SHELF WARNING DECAL	C/W	KLS WO:300506	
2518R1				REPLACEMENT OF THE FUEL STRAINER SPRING AND HOUSING PLATE	C/W	KLS WO:301475	
2526R2				ELECTRICAL FUEL BOOST PUMP INSPECTION AND MODIFICATION/OVERHAUL/REPLACEMENT	N/A ON S/N	KLS 05-08-1998	
2527				CONTROL GUST LOCK MODIFICATION/REPLACEMENT	N/A ON S/N	KLS 05-08-1998	
2538R1				INSPECTION OF UPPER AND LOWER SPAR CAPS (SUPERSEDES BEECHCRAFT SERVICE INFO NO: 0514-035 REV2)	N/A ON S/N	KLS 05-08-1998	
2565				ENHANCED ENGINE OIL COOLING	N/A ON S/N	KLS 05-08-1998	
2580				INSTRUMENT AIR PRESSURE REGULATOR RELOCATION	N/A ON S/N	KLS 05-08-1998	
2598R1				ELT PLACARD INSTALLATION	NO ELT INSTALLED	04-01-2000 GWL 94-023	
2601				NOSE GEAR DOOR RETRACTION MECHANISM MODIFICATION	NO ACTION UNTILL BLA	05-01-2000	
2614				LANDING LIGHT IMPROVEMENT MODIFICATION	NO ACTION UNTILL BLA	20-01-2000	
2670R1				PLACARDS AND MARKINGS INSTALLATION OF FUEL SELECTOR PLACARD	C/W	20-01-2000	
2672				FUEL SELECTOR VALVE INSPECTION/MODIFICATION	N/A ON S/N	KLS 05-08-1998	

FORM. GE 011 rev. date : 12-09-1994

C/W = COMPLIED WITH

N/A = NOT APPLICABLE

C/O = CARRIED OUT







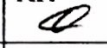
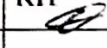


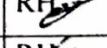

Opm: SB's vanaf 1990

TIME: 12:43

208 AMT/A ON S/N  
4  
AMO 1148  
11-09-01

## MODIFICATION STATUS

REGISTRATION: PH-BWA <b>ZS-PND</b>		SECTION: SERVICE BULLETINS	PAGE: 5
AIRCRAFT TYPE : BONANZA A-36AT		ENGINE MANUFACTURER : TCM	PROPELLER MANUFACTURER : HARTZELL
SERIAL NR : E-2581		TYPE : IO-550-B	TYPE : PHC-C3YF-1RF
CONSTR..YEAR : 1991			

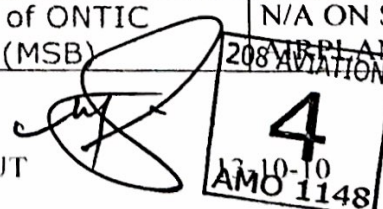
SB	BLA	OAL	OTHER	SUBJECT	ACTION	DATE/WO	SIGN.
2693	1997-067			INSPECTION OF THE INTERIOR DOOR HANDLES	C/W	KLS WO: 14610	
3265	2000-157			INSPECTION FOR RUDDER CONTROL CABLE SEPARATION, DAMAGE OR MISROUTING	C/W	GE WO:2000-017	RH 
3159				FUSELAGE-5 th AND 6th SEAT ATTACHMENT IMPROVEMENT	NO ACTION UNTILL BLA	02-03-2000	RH 
34-3267	2001-079			AVIONICS COOLING BLOWER	C/W	GE WO:2001-116	RH 
3478	2001-152			FLAP FLEX & FLAP ACTUATOR ASSEMBLIES IDENT/REPL	N/A	19-12-2001	RH 
3459				FLIGHT CONTROL GUST LOCK INSPECTION/REPLACEMENT	C/W	19-09-2002	RH 
3735				Electrical Power	C/W	1-10-2009 Wo: 3779	RH 
3747				Landing gear	N/A	13-10-2010	RH 
3763				Engine Controls	Mandatory		
3826				STABILIZERS- INSPECTION OF CENTER AND OUTBOARD ELEVATOR AND RUDDER HINGES FOR MANUFACTURER DAMAGE	N/A ON DATE	07-04-2008	RH 
3841				Flight Controls	N/A on S/N	13-10-2010	RH 
3929				Flight Controls	N/A on S/N	13-10-2010	RH 
3947				Propellers - Announcement of ONTIC Mandatory Service Bulletin (MSB)	N/A ON S/N	12-02-2009	RH 

FORM. GE 011 rev. date : 12-09-1994

C/W = COMPLIED WITH

N/A = NOT APPLICABLE

C/O = CARRIED OUT




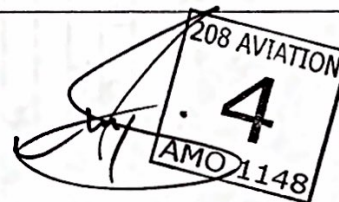
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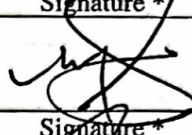
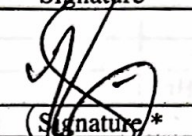
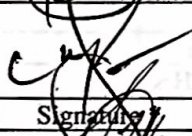
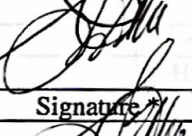


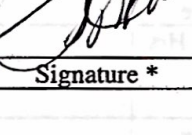
MODIFICATION STATUS

REGISTRATION: PH-BWA <b>ZS-PND</b>		SECTION: <b>SERVICE BULLETINS</b>	PAGE: 6
AIRCRAFT TYPE : BONANZA A-36AT		ENGINE MANUFACTERER : TCM	PROPELLER MANUFACTURER : HARTZELL
SERIAL NR : E-2581		TYPE : IO-550-B	TYPE : PHC-C3YF-1RF
CONSTR..YEAR : 1991			

SB	BLA	OAL	OTHER	SUBJECT	ACTION	DATE/WO	SIGN.
3990				L/G REPL. OF NOSE GEAR RETRACT PLUNGER	N/A (NO AFFECTED PARTS INSTALLED)	16-11-2009	RH 



# **.SERVICE BULLETINS/LETTERS/INSTRUCTIONS (ONE TIME ACTION)**

NUMBER	Date	Method of compliance	Signature *	AME/AMO Number
2399	2012/03/06	N/A BY SERIAL NUMBER		208 AVIATION 4
	Total time 6567.9 Hrs			
27-3478	2012/03/06	FLAP SHAFTS REPLACED		208 AVIATION 4
	Total time 6567.9 Hrs	ON 6133.4 HRS ON 17-05-2005		
	Date	Method of compliance	Signature *	AME/AMO Number
	05/03/2013	Nil due at time of this inspection		208 AVIATION 4
	Total time 6626.5 Hrs			
	Date	Method of compliance	Signature *	AME/AMO Number
	10/03/2015	Nil due at time of this inspection		208 AVIATION 5
	Total time 6699.0 Hrs			
	Date	Method of compliance	Signature *	AME/AMO Number
5827-4136	10/03/2016	Awaiting parts.		208 AVIATION 6
	Total time 6749.10 Hrs			
	Date	Method of compliance	Signature *	AME/AMO Number
58 27-4349	13/2/2018	Flight Control (Gust) lock inspection carried out.		208 AVIATION 6
	Total time 6814.3 Hrs			
	Date	Method of compliance	Signature *	AME/AMO Number
58 32-4172	13/2/2018	Inspection of master brake cylinder assemblies carried out.		208 AVIATION 6
	Total time 6814.3 Hrs			
	Date	Method of compliance	Signature *	AME/AMO Number
2	28/3/2019	Nil due @ time of this inspection		208 AVIATION 6
	Total time 6816.7 Hrs			
	Date	Method of compliance	Signature *	AME/AMO Number
	Total time			
	Hrs			
	Date	Method of compliance	Signature *	AME/AMO Number
	Total time			
	Hrs			
	Date	Method of compliance	Signature *	AME/AMO Number
	Total time			
	Hrs			
	Date	Method of compliance	Signature *	AME/AMO Number
	Total time			
	Hrs			
	Date	Method of compliance	Signature *	AME/AMO Number
	Total time			
	Hrs			
	Date	Method of compliance	Signature *	AME/AMO Number
	Total time			
	Hrs			

\* Note: A signature in this column will be taken as certification that the maintenance specified has been carried out and all requirements as laid down in the Civil Aviation Regulations 1997, as amended have been met in every respect.

# **SERVICE BULLETINS/LETTERS/INSTRUCTIONS (REPETITIVE)**

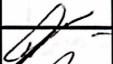
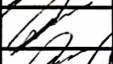
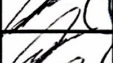


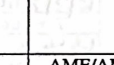
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	6567.9 Hrs			4
2333 RI	2012/03/06			4
	Total time	N/A BY SERIAL NO		208 AVIATION AME/AMO Number
	6567.9 Hrs			4
2360	2012/03/06			4
	Total time	N/A BY SERIAL NO		208 AVIATION AME/AMO Number
	6567.9 Hrs			4
✓	Date	Method of compliance	Signature *	208 AVIATION AME/AMO Number
	Total time	Refer to Page 73		4
	Hrs	for SB Compliance with.		208 AVIATION AME/AMO Number
✓	Date	Method of compliance	Signature *	208 AVIATION AME/AMO Number
	Total time	Nil due at time		4
	6626.5 Hrs	of this inspection.		208 AVIATION AME/AMO Number
3459	Date	Method of compliance	Signature *	208 AVIATION AME/AMO Number
	Total time	Gust lock found installed		5
	6654.8 Hrs	in AIC		208 AVIATION AME/AMO Number
3459	Date	Method of compliance	Signature *	208 AVIATION AME/AMO Number
	Total time	At Gust lock inspection		6
	6699.0 Hrs	carried out.		208 AVIATION AME/AMO Number
3459	Date	Method of compliance	Signature *	208 AVIATION AME/AMO Number
	Total time	Gust lock inspection		6
	6749.10 Hrs	carried about.		208 AVIATION AME/AMO Number
-	Date	Method of compliance	Signature *	208 AVIATION AME/AMO Number
	Total time	Nil due @ time of		6
	6814.3 Hrs	this inspection.		208 AVIATION AME/AMO Number
87- 3459 P2	Date	Method of compliance	Signature *	208 AVIATION AME/AMO Number
	Total time	Gust lock inspection		6
	6816.7 Hrs	carried out		208 AVIATION AME/AMO Number
53- 2360 E1	Date	Method of compliance	Signature *	208 AVIATION AME/AMO Number
	Total time	Wing Forward spar structure		6
	6816.7 Hrs	inspection carried out		208 AVIATION AME/AMO Number
2405	Date	Method of compliance	Signature *	208 AVIATION AME/AMO Number
	Total time	Placards and markings		6
	6816.7 Hrs	inspection carried out		208 AVIATION AME/AMO Number
2333	Date	Method of compliance	Signature *	208 AVIATION AME/AMO Number
	Total time	Flight controls inspection		6
	6816.7 Hrs	carried out		208 AVIATION AME/AMO Number
	Date	Method of compliance	Signature *	208 AVIATION AME/AMO Number
	Total time			208 AVIATION AME/AMO Number
	Hrs			208 AVIATION AME/AMO Number
	Date	Method of compliance	Signature *	208 AVIATION AME/AMO Number
	Total time			208 AVIATION AME/AMO Number
	Hrs			208 AVIATION AME/AMO Number

\* Note: A signature in this column will be taken as certification that the maintenance specified has been carried out and all requirements as laid down in the Civil Aviation Regulations 1987, as amended have been met in every respect.

# **SERVICE BULLETINS/LETTERS/INSTRUCTIONS (REPETITIVE )**

**FERREIRA AVIATION - AMO 133**

## **SB COMPLIANCE RECORD**

<b>Airframe: BEECH BONANZA A36</b>		<b>Serial Number: E-2581</b>		<b>Registration: ZS-PND</b>		
SB#	SUBJECT	DATE & HOURS COMPLIED	METHOD OF COMPLIANCE	ONE TIME	RECURRING	AUTHORISED SIGNATURE
SB2333R1	Inspection Of Rudder Forward Spar For Cracks.	23/06/2020 6819.8Hrs	Inspection		X	
SB27-3459R2	Flight Control Gust Lock Inspection / Replacement.	23/06/2020 6819.8Hrs	Inspection		X	
SB52-2693R2	Inspection Of The Interior Door Handles.	23/06/2020 6819.8Hrs	Inspection		X	
SI0166-258R1	Inspection Of Flexible Air Ducts.	23/06/2020 6819.8Hrs	Inspection		X	
SI0488-281R2	Inspection Of Fuel Cell Vent Lines And Fuel Filler Caps.	23/06/2020 6819.8Hrs	Inspection		X	
SI0661-280	Inspection Of Possible Seepage From Fuel Cells.	23/06/2020 6819.8Hrs	Inspection		X	




	Date		Method of compliance	Signature	AME/AMO Number
	Total time	Hrs			
	Date		Method of compliance	Signature *	AME/AMO Number
	Total time				
	Hrs				
	Date		Method of compliance	Signature *	AME/AMO Number
	Total time				
	Hrs				
	Date		Method of compliance	Signature *	AME/AMO Number
	Total time				
	Hrs				
	Date		Method of compliance	Signature *	AME/AMO Number
	Total time				
	Hrs				
	Date		Method of compliance	Signature *	AME/AMO Number
	Total time				
	Hrs				
	Date		Method of compliance	Signature *	AME/AMO Number
	Total time				
	Hrs				
	Date		Method of compliance	Signature *	AME/AMO Number
	Total time				
	Hrs				
	Date		Method of compliance	Signature *	AME/AMO Number
	Total time				
	Hrs				
	Date		Method of compliance	Signature *	AME/AMO Number
	Total time				
	Hrs				


**\* Note:** A signature in this column will be taken as certification that the maintenance specified has been carried out and all requirements as laid down in the Civil Aviation Regulations 1997, as amended have been met in every respect.

## AIRCRAFT MASS AND BALANCE RECORD

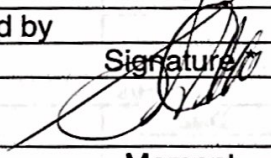
Last aircraft mass determination from previous aircraft records		
Date of last weighing	Performed by	
2012/02/02	AMO 53	
Aircraft empty mass	Arm	Moment
2405 lbs	79.03 inches	190060 inch lbs

I hereby certify that the information as recorded above is correct in every respect to the best of my knowledge.

Name M.J. JORDAAN Signature 

AME Number 0272013657 AMO Approval stamp  Date 2012/03/06

### Aircraft weighing record

Date of weighing	Performed by	
6/03/2017	Signature 	
Weigh certificate Number	AMO Approval Stamp	
	6	
Aircraft empty mass	Arm	Moment
2408 lbs	78-93 inches	190066

Date of weighing	Performed by	
	AMO Approval Stamp	Signature *
Weigh certificate Number		
Aircraft empty mass	Arm	Moment

Date of weighing	Performed by	
	AMO Approval Stamp	Signature *
Weigh certificate Number		
Aircraft empty mass	Arm	Moment

Date of weighing	Performed by	
	AMO Approval Stamp	Signature *
Weigh certificate Number		
Aircraft empty mass	Arm	Moment

Date of weighing	Performed by	
	AMO Approval Stamp	Signature *
Weigh certificate Number		
Aircraft empty mass	Arm	Moment

\* Note: A signature in this column will be taken as certification that the maintenance specified has been carried out and all requirements as laid down in the Civil Aviation Regulations 1997, as amended have been met in every respect.

### SCHEDULED INSPECTIONS PERFORMED

**\* Note:** A signature in this column will be taken as certification that the maintenance specified has been carried out and all requirements as laid down in the Civil Aviation Regulations 1997, as amended have been met in every respect.



# AERO ELECTRICAL

CK93/01690/23

**AMO 57**


BUILDING L-NORTH  
WONDERBOOM AIRPORT  
PRETORIA  
SOUTH AFRICA

P.O.BOX 81904  
DOORNPOORT  
SOUTH - AFRICA  
0017

TEL / FAX: +27-12 567 7312  
CEL: +27-82 831 5032  
E-MAIL: mwaeroe@mweb.co.za

JOB NO: AE2012/2271

AIRCRAFT: ZS-PND

 <p><b>SOUTH AFRICAN CIVIL AVIATION AUTHORITY</b></p>	<b>CERTIFICATE OF RELEASE TO SERVICE OF AN AIRCRAFT OR COMPONENT ISSUED BY AN APPROVED AIRCRAFT MAINTENANCE ORGANIZATION</b>	<b>CERTIFICATE NO:  AE2011/2271</b>
---	--	---

THIS ORGANISATION IS APPROVED BY THE SACAA TO ISSUE THIS CERTIFICATE


ITEM	DESCRIPTION	PART NO	ELIGIBILITY	QTY	SERIAL NO	STATUS
1	BATTERY	G-242	N/A	1	G02192644	CAP TEST

CAP TEST BATTERY AS IN ACCORDANCE WITH MAINTENANCE MANUAL GSM-488. TESTED AS IN ACCORDANCE WITH MASTER MANUAL AND FOUND TO BE SERVICEABLE.

☐ CAR 43.03.3 RELEASE TO SERVICE

☐ CAR 43.03.4 RELEASE TO SERVICE

THIS ORGANISATION, HEREBY CERTIFIES THAT THE WORK SPECIFIED ABOVE, EXCEPT IF OTHERWISE SPECIFIED, WAS CARRIED OUT IN ACCORDANCE WITH PART 43 OF THE SACAR AND IN RESPECT TO THAT WORK, THE PART(S) OR/ARE COMPONENT(S) IS (ARE) CONSIDERED READY FOR RELEASE TO SERVICE.

<b>SIGNATURE &amp; STAMP</b>	 <b>AERO ELECTRICAL AMO 57 INSPECTOR 1</b>	<b>AMO 57</b>
<b>NAME: GERT VAN NIEKERK</b>		<b>DATE: 21-02-2012</b>

# **AIRCRAFT MAKEOVERS**

Reg No 2007/152682/23

**AMO1175**

P.O Box 30228  
Wonderboompoort  
0033

House T501  
Wonderboom Airport  
PRETORIA

Tel: +27.12.543 9222

Fax: +27.12.543 9901

E-Mail: [aircraftmakeovers@cbsgroup.co.za](mailto:aircraftmakeovers@cbsgroup.co.za)

## **CERTIFICATE RELATING TO MAINTENANCE OF AN AIRCRAFT**

**Release certificate no.:201**

<b>Aircraft Registration:</b>	<b>Aircraft Make &amp; Model:</b>	<b>Aircraft Serial No.:</b>	<b>Product Serial No.:</b>
<b>ZS-PND</b>	<b>BEECH AIRCRAFT</b>	<b>E-2581</b>	<b>BURN</b>

Work carried out:

- \* Vinyl, carpet, foam and material sample supplied by aircraft owner.
- \* All supplied materials used have been tested and found in spec.

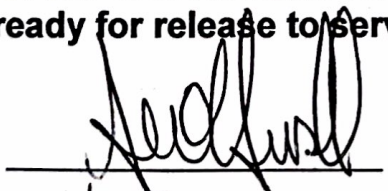
Material burn test report no: QC43/AMO 1175

Material batch no: 208 Aviation

All records applicable to this job are held in Technical Library under Work Pack No.: 201

**I hereby certify that the work specified above have been carried out in accordance with Part 43 of the Civil Aviation Regulations, 1997, as amended, and that the items are considered ready for release to service.**

Signature:



Date:

29/02/2012

Approval (Stamp) no:



# AIRCRAFT MAKEOVERS CC

AMO1175

## MATERIAL BURN TEST REPORT

(In accordance with FAR 23.855 Appendix F)

AIRCRAFT REGISTRATION NUMBER: ZS- PND

WORK PACK NO: 201

Time in conditioning box:			Flame temperature: 1550 °F			Passed/ <del>Failed</del>		
Description	Serial no:	Type of test	Flame exposure time	Specimen no:	Burn length	Flame time	Drippings flame time	Remarks
Carpet Blue	Blue	Vertical	15 sec	1.	1,01 cm	2 sec	N/A	In Spec
				2.	1,02 cm	3 sec	N/A	In Spec
				3.	2,01 cm	2 sec	N/A	In Spec
				Average	1,34 cm	2,33 sec		

Time in conditioning box:			Flame temperature: 1550 °F			Passed/ <del>Failed</del>		
Description	Serial no:	Type of test	Flame exposure time	Specimen no:	Burn length	Flame time	Drippings flame time	Remarks
material Blue	Blue	Vertical	15 sec	1.	2,01 cm	3 sec	N/A	In Spec
				2.	1,01 cm	2 sec	N/A	In Spec
				3.	1,02 cm	3 sec	N/A	In Spec
				Average	1,34 cm	2,66 sec		

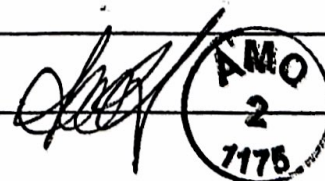
Time in conditioning box:			Flame temperature: 1550 °F			Passed/ <del>Failed</del>		
Description	Serial no:	Type of test	Flame exposure time	Specimen no:	Burn length	Flame time	Drippings flame time	Remarks
Vinyl Blue	Blue	Vertical	15 sec	1.	1,01 cm	2 sec	N/A	In Spec
				2.	1,02 cm	2 sec	N/A	In Spec
				3.	2,03 cm	2 sec	N/A	In Spec
				Average	1,35 cm	2 sec		

Test carried out by:

Malinga

Authorized by:

AMO Stamp:





# AERO ELECTRICAL

CK93/01690/23

**AMO 57**


BUILDING L-NORTH  
WONDERBOOM AIRPORT  
PRETORIA  
SOUTH AFRICA

P.O.BOX 81904  
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SOUTH - AFRICA  
0017

TEL / FAX: +27-12 567 7312  
CEL: +27-82 831 5032  
E-MAIL: mwaeroe@mweb.co.za

JOB NO: AE2012/2304

AIRCRAFT: ZS-PND

 SOUTH AFRICAN CIVIL AVIATION AUTHORITY	<b>CERTIFICATE OF RELEASE TO SERVICE OF AN AIRCRAFT OR COMPONENT ISSUED BY AN APPROVED AIRCRAFT MAINTENANCE ORGANIZATION</b>	CERTIFICATE NO:  AE2012/2304
---	--	---------------------------------------

THIS ORGANISATION IS APPROVED BY THE SACAA TO ISSUE THIS CERTIFICATE


ITEM	DESCRIPTION	PART NO	ELIGIBILITY	QTY	SERIAL NO	STATUS
1	COMPASS	C660501-0101	N/A	1	AE2304	OVERHAUL

OVERHAUL COMPASS AS IN ACCORDANCE WITH MAINTENANCE MANUAL 05-15-606, DATED DEC 1957. TESTED AS IN ACCORDANCE WITH MASTER MANUAL AND FOUND TO BE SERVICEABLE.

☐ CAR 43.03.3 RELEASE TO SERVICE

☐ CAR 43.03.4 RELEASE TO SERVICE

THIS ORGANISATION, HEREBY CERTIFIES THAT THE WORK SPECIFIED ABOVE, EXCEPT IF OTHERWISE SPECIFIED, WAS CARRIED OUT IN ACCORDANCE WITH PART 43 OF THE SACAR AND IN RESPECT TO THAT WORK, THE PART(S) OR/ARE COMPONENT(S) IS (ARE) CONSIDERED READY FOR RELEASE TO SERVICE.

SIGNATURE & STAMP	 AERO ELECTRICAL AMO 57 INSPECTOR 1	<b>AMO 57</b>
----------------------	---	---------------

NAME: GERT VAN NIEKERK	DATE: 22-02-2012
------------------------	------------------



# **AERO ELECTRICAL**

**CK93/01690/23**

## **AMO 57**

**BUILDING L-NORTH  
WONDERBOOM AIRPORT  
PRETORIA  
SOUTH AFRICA**

**P.O.BOX 81904  
DOORNPOORT  
SOUTH - AFRICA  
0017**

**TEL / FAX: +27-12 567 7312  
CEL: +27-82 831 5032  
E-MAIL: mwaeroe@mweb.co.za**

**JOB NO: AE2012/2304**

**AIRCRAFT: ZS-PND**

### **CERTIFICATE RELATING TO THE MAINTENANCE OF AN AIRCRAFT**

**DESCRIPTION : COMPASS SWING CARRIED OUT ON**

**- 1 x AIRPATH COMPASS**

**COMPASS SWING CARRIED OUT AS IN ACCORDANCE WITH MAINTENANCE MANUAL GMR 43.02.18. TESTED AS IN ACCORDANCE WITH MASTER MANUAL ND FOUND TO BE SERVICEABLE.**

**I HEREBY CERTIFY THAT IN CARRYING OUT THE MAINTENANCE SPECIFIED ABOVE ALL REQUIREMENTS PRESCRIBED IN THE CIVIL AVIATION REGULATIONS, 1997 AS AMENDED, WHICH ARE APPLICABLE THERETO HAVE BEEN COMPLIED WITH.**

**DATE : 22-02-2012**

**SIGNED : AERO ELECTRICAL  
AMO 57  
INSPECTOR 1**

## **AMO 57**



# **AERO ELECTRICAL**

**CK93/01690/23**

## **AMO 57**

**BUILDING L-NORTH  
WONDERBOOM AIRPORT  
PRETORIA  
SOUTH AFRICA**

**P.O.BOX 81904  
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SOUTH - AFRICA  
0017**

**TEL / FAX: +27-12 567 7312  
CEL: +27-82 831 5032  
E-MAIL: mwaeroe@mweb.co.za**

JOB NO: AE2012/2304

AIRCRAFT: ZS-PND

### **CERTIFICATE RELATING TO THE MAINTENANCE OF AN AIRCRAFT**

**DESCRIPTION : PITOT STATIC & TRANSPONDER CHECK**

**PITOT STATIC & TRANSPONDER CHECK CARRIED OUT AS IN ACCORDANCE WITH GMR43-02-9/10. TESTED AS IN ACCORDANCE WITH MASTER MANUAL AND FOUND TO BE SERVICEABLE.**

**I HEREBY CERTIFY THAT IN CARRYING OUT THE MAINTENANCE SPECIFIED ABOVE ALL REQUIREMENTS PRESCRIBED IN THE CIVIL AVIATION REGULATIONS, 1997 AS AMENDED, WHICH ARE APPLICABLE THERETO HAVE BEEN COMPLIED WITH.**

**DATE : 22-02-2012**

**SIGNED : AERO ELECTRICAL  
AMO 57  
INSPECTOR 1**

**AMO 57**

# MAINTENANCE AND DEFECT RECTIFICATION OR ANY RELEVANT MATTER CONSIDERED NECESSARY TO RECORD OTHER THAN SCHEDULED INSPECTIONS

Type of maintenance performed

\* Signature AMO/AME  
Licence number and  
Date

MAKE: Raytheon  
MODEL: A36  
S/N: E-2581  
REG. NO: PH-BWA  
WORK ORDER:  
05192-10-2010

*General Enterprises b.v.*

**General Enterprises b.v.**

Repair Station No. NL 145.1305 / FAA  
GNSY577X / CAMO NL MG 8305  
Machlaan 8A  
9761TK Eelde The Netherlands  
Phone: +31-50-3096060

DATE: 14 september, 2011  
A/C TSN: 6522.1  
TACH: 6522.1

## Airframe Entries

Replaced Pitch trim switch ,and pitch trim servo .P/N in :065-0061-0013 S/N in :43728 S/N out :44224. Tested and found system serviceable...[..Replaced l/h and r/h fuel cap o-rings...]. Replace Fuel selector valve, p/n out: 35-921155-603 p/n in: 35-921155-603 s/n out: 3173 s/n in: 3232...[..Replaced Flexible brake hoses and bled brake system...]. replaced all engine flexible hoses...[..Removed governor . P/n out: D210680, s/n out: 1942657Y-AA. Replaced with p#: C290D3K/T37, s#: 920128...]. Replaced wing bolts i.a.w bonanza maintenance manual page 3-5 till 3-11...[..Replaced alternator. Out p/n 649304, s/n V0146. In p/n 64930R, s/n G319502. OR. Cleaned all amps (slight corrosion). Replaced gasket...]. Replaced dry air pump, serial in 126723...]. Replaced magneto's. Serial number out: RH: 98052126 LH: 99010450. Serial number in: RH: D8090208 LH: 10010238...]. Carried out Avionics test iaw OAL 76-01/9 and found tested systems serviceable...]. Carried out Pilot static test iaw OAL 76-01/9 and found tested systems serviceable. Static system tested up to 16.000 Ft. Complied in AD 2006-0265...]. Annual inspection performed in accordance with Bonanza series MM P/N: 36-590001-9C Revision C3, Apr 1/11...]. checked rudder balance after repainting, initial at 8,5 lbs, added lead to balance weight, current balance at 7, 6 inch pounds (B.4 limit)...]. Replaced DME P/N: 066-1070-01 S/N in :10006 S/N out :14770. Tested and found serviceable...]. re-installed rudder after repainting and balancing.

General Enterprises B.V. Eelde NL 145.1305

certifies that the work specified except as otherwise specified was carried out in accordance with PART-145 and in respect to that work the aircraft/ aircraft component is considered ready for release to service.

DATE: 14 september, 2011

SIGNED:

Work Order: 05192-10-2010

H. Oosterveen GE8  
Certified Repair Station No. NL 145.1305 / FAA GNSY577X / CAMO  
NL MG 8305

Printed by EBis 3 (datcomedia.com)

**CERTIFICATE RELATING TO  
MAINTENANCE OF AN AIRCRAFT**

Registration: ZS-PND

208 Aviation cc

AMO 1148

P O Box 14556

Sinoville, 0129

VAT 4850247562

ben@208aviation.co.za

www.208aviation.co.za

**Section: Airframe**

Page: 1

	Make	Model
Aircraft	BONANZA	A36
Engine	CONTINENTAL	IO 550-B
Prop	HARTZELL	PHC-C3YF-1RF
Job: 1315		Hours: 6567.90
		Cycles: 6540 S/N: E-2581

## # IMPORT C OF A CARRIED OUT

&gt;&gt; Manual:BEECH BONANZA 33/35/36 Rev:REV 34 Dated:2011/05/06

## # MPI/100HR INSPECTION CARRIED OUT ON AIRFRAME

&gt;&gt; Manual:BEECH BONANZA 33/35/36 Rev:REV 34 Dated:2011/05/06

## # IN LINE PRESSURE SYSTEM FILTER REPLACED

&gt;&gt; Manual:BEECH BONANZA 33/35/36 Rev:REV 34 Dated:2011/05/06

## # INTAKE PRESSURE SYSTEM FILTER REPLACED

&gt;&gt; Manual:BEECH BONANZA 33/35/36 Rev:REV 34 Dated:2011/05/06

## # IN LINE STANDBY PRESSURE SYSTEM FILTER REPLACED

&gt;&gt; Manual:BEECH BONANZA 33/35/36 Rev:REV 34 Dated:2011/05/06

## # HAND FIRE EXTINGUISHER REPLACED

&gt;&gt; Manual:BEECH BONANZA 33/35/36 Rev:REV 34 Dated:2011/05/06

## # BEECHCRAFT A36 LOGO AND EXTERIOR DECAL KIT FITTED

&gt;&gt; Manual:BEECH BONANZA 33/35/36 Rev:REV 34 Dated:2011/05/06

## # FIRST AID KIT REPLACED

&gt;&gt; Manual:BEECH BONANZA 33/35/36 Rev:REV 34 Dated:2011/05/06

## # NEW SIGNAL STRIP KIT FITTED

&gt;&gt; Manual:BEECH BONANZA 33/35/36 Rev:REV 34 Dated:2011/05/06

**CERTIFICATE RELATING TO  
MAINTENANCE OF AN AIRCRAFT**

VAT 4850247562  
ben@208aviation.co.za  
www.208aviation.co.za

**Section: Airframe**

Page: 2

	Make	Model
Aircraft	BONANZA	A36
Engine	CONTINENTAL	IO 550-B
Prop	HARTZELL	PHC-C3YF-1RF
Job: 1315		Hours: 6567.90
		Cycles: 6540 S/N: E-2581

**# SHIMMY DAMPER INSPECTION CARRIED OUT**

>> Manual:BEECH BONANZA 33/35/36 Rev:REV 34 Dated:2011/05/06

**# NAV LIGHT LENSES REMOVED AND CLEANED**

>> Manual:BEECH BONANZA 33/35/36 Rev:REV 34 Dated:2011/05/06

**# ELEVATOR TRIM CONTROL BOLTS REPLACED**

>> Manual:BEECH BONANZA 33/35/36 Rev:REV 34 Dated:2011/05/06

**# 2 X MISSING STATIC WICKS ON RUDDER REPLACED**

>> Manual:BEECH BONANZA 33/35/36 Rev:REV 34 Dated:2011/05/06

**# ELEVATOR TRIM ACTUATORS HINGES REPLACED**

>> Manual:BEECH BONANZA 33/35/36 Rev:REV 34 Dated:2011/05/06

**# L/H AND R/H ELEVATOR TRIM TABS BALL-ENDS REPLACED**

>> Manual:BEECH BONANZA 33/35/36 Rev:REV 34 Dated:2011/05/06

**# R/H EXHAUST TAIL PIPE SECURED AND MUFLER REPLACED**

>> Manual:BEECH BONANZA 33/35/36 Rev:REV 34 Dated:2011/05/06

**# WING BOLTS RE-TORQUED**

>> Manual:BEECH BONANZA 33/35/36 Rev:REV 34 Dated:2011/05/06

**# NEW NOSE WHEEL BEARINGS CUPS AND CONES FITTED**

>> Manual:BEECH BONANZA 33/35/36 Rev:REV 34 Dated:2011/05/06

**CERTIFICATE RELATING TO  
MAINTENANCE OF AN AIRCRAFT**

VAT 4850247562  
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**Section: Airframe**

Page: 3

	Make	Model
Aircraft	BONANZA	A36
Engine	CONTINENTAL	IO 550-B
Prop	HARTZELL	PHC-C3YF-1RF
Job: 1315      Hours: 6567.90      Cycles: 6540    S/N: E-2581		

**# MAIN FUEL FILTER GASKETS REPLACED**

>> Manual:BEECH BONANZA 33/35/36 Rev:REV 34 Dated:2011/05/06

**# O' RINGS ON FUEL CAPS REPLACED**

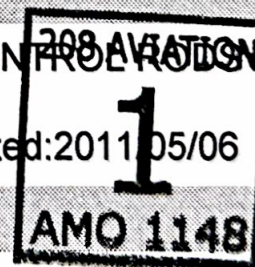
>> Manual:BEECH BONANZA 33/35/36 Rev:REV 34 Dated:2011/05/06

**# AILERON RIGGING ADJUSTED**

>> Manual:BEECH BONANZA 33/35/36 Rev:REV 34 Dated:2011/05/06

**# DUAL INSPECTION CARRIED OUT ON AILERON CONTROL RODS AND  
ELEVATOR TRIM TAB CONTROLS**

>> Manual:BEECH BONANZA 33/35/36 Rev:REV 34 Dated:2011/05/06



**> STEP REPAIRED**

- > 1. COMPASS OVERHAULED S/N AE2304
  - 2. COMPASS SWING CARRIED OUT
  - 3. PITOT STATIC AND TRANSPONDER CHECK CARRIED OUT
- REFER TO CRMA AE2012/2304

- > BATTERY CAPACITY CHECK CARRIED OUT  
S/N; G02192644  
REFER TO CRMA 2011/2271

**> STEP CHROMED**

**CERTIFICATE RELATING TO  
MAINTENANCE OF AN AIRCRAFT**

VAT 4850247562  
ben@208aviation.co.za  
www.208aviation.co.za

**Section: Airframe**

Page: 4

	Make	Model
Aircraft	BONANZA	A36
Engine	CONTINENTAL	IO 550-B
Prop	HARTZELL	PHC-C3YF-1RF

Job: 1315

Hours: 6567.90

Cycles: 6540 S/N: E-2581

> STAINLESS STEEL REGISTRATION PLATE MANUFACTURED

> ELT REGISTERED AND RE-PROGRAMMED

S/N: 197-04857

ELT REGISTRATION NO.: CB264C7462D9B21

> BURN TEST CARRIED OUT

REFER TO CRMA 201

> MASS AND BALANCE CARRIED OUT

> HINGES ON ELEVATOR TRIM REPLACED

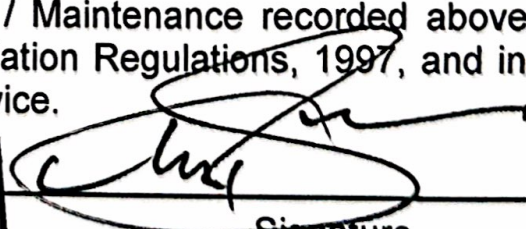
I hereby certify the Scheduled Inspection / Maintenance recorded above has been carried out in accordance with the Civil Aviation Regulations, 1997, and in respect of that work the aircraft is fit for release to service.

Date: 2012/03/06

208 Aviation cc

License number: AMO 1148



  
Signature

### SCHEDULED INSPECTIONS PERFORMED

208 AVIATION  
4  
AMO 1148

86



**2. CERTIFICATE OF RELEASE TO SERVICE OF AN AIRCRAFT PART  
OR COMPONENT ISSUED BY AN APPROVED AIRCRAFT  
MAINTENANCE ORGANISATION**

3. Certificate  
Ref. No. **1242/0437**

4. Approved Organisation Name and Address

**Aerotric (Pty) Ltd**

**Hanger S1**

**Wonderboom Airport Pretoria RSA**

**Tel: +27 12 543 3636**

**Cell: +27 83 488 4535**

5. Work Order/ Contract/Invoice

**ZS-PND**

6. Item	7. Description	8. Part No.	9. Eligibility*	10. Quantity	11. Serial/Batch No.	12. Status/ Work
1	ELT	ME406	N/A	1	197-04857	TESTED

13. Remarks:

**ELT inspection carried out, tested and found satisfactory to release for service. All work carried out in accordance with Manual CMM 570-5000. Dated Rev. A March 2013.**

Limited life parts will normally be accompanied by maintenance history including life used.

14. ☐ CAR 43.03.3 Release to Service ..... CAR 43.03.4 Release to Service

The organisation, referred to in block 4, hereby certifies that the work specified above, except as otherwise specified in block 13, was carried out in accordance with Part 43 of the SA-CAR and in respect to that work, the part(s) or component(s) is(are) considered ready for release to service.

15. Authorised Signature .....

**AEROTRIC**  
**AMO 1242**  
**INSP.01**

16. Stamp

17. Approval Reference Number:

**AMO1242**


18. Name ... **R SMALL**

19. Date (d/m/y) **5 MARCH 2013**



\* Installer must cross-check eligibility with applicable technical data

**NOTES:**

1. It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.
2. Where the user/installer works in accordance with the national regulations of an Airworthiness Authority different from the Airworthiness Authority specified in block 1 it is essential that the user/installer ensures that his/her Airworthiness Authority accepts parts/components/assemblies from the Airworthiness Authority specified in block 1.
3. Statement 14 does not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown

<b>1.</b> 	<b>2. CERTIFICATE RELATING TO MAINTENANCE OF AN AIRCRAFT</b>		<b>3. Certificate Ref. No.</b>  <b>1242/0437E</b>
<b>4. Approved Organisation Name and Address:</b> <b>Aerotric (Pty) Ltd</b> <b>Hanger S1</b> <b>Wonderboom Airport, Pretoria, RSA</b>		<b>5. Work Order:</b>  <b>852</b>	
<b>6. Aircraft Type</b>  <b>AYRES CORPORATION S2R-T34</b>	<b>7. Aircraft Serial Number</b>  <b>T34-166</b>	<b>8. Aircraft Registration</b>  <b>ZS-PND</b>	<b>9. Status/Work</b>  <b>CHECK</b>
<b>10. Particulars of Work Done:</b>  <b>Compass swing check done, tested and found satisfactory for release to service. All work carried out in accordance with CATS 43.02.9 Dated 2011.</b>			
<b>11. I hereby certify that in carrying out the foregoing specified maintenance, all the requirements prescribed in the Civil Aviation Regulations, as amended, which are applicable hereto, have been complied with.</b>			
<b>12. Authorised Signature .....</b>  <b>13. Stamp</b>		<b>14. Approval Reference Number</b>  <b>AMO 1242</b>	
<b>15. Name</b> <b>RJ SMALL</b>		<b>16. Date (d/m/y)</b> <b>05 MARCH 2013</b>	

\* Installer must cross-check eligibility with applicable technical data

1. 	<b>2. CERTIFICATE RELATING TO MAINTENANCE OF AN AIRCRAFT</b>	3. Certificate Ref. No.  <div style="text-align: center;"><b>1242/0437A</b></div>
4. Approved Organisation Name and Address: <b>Aerotric (Pty) Ltd</b> <b>Hanger S1</b> <b>Wonderboom Airport, Pretoria, RSA</b>		5. Work Order:  <div style="text-align: center;"><b>852</b></div>
6. Aircraft Type  <div style="text-align: center;"><b>AYRES CORPORATION S2R-T34</b></div>	7. Aircraft Serial Number  <div style="text-align: center;"><b>T34-166</b></div>	8. Aircraft Registration  <div style="text-align: center;"><b>ZS-PND</b></div>
9. Status/Work  <div style="text-align: center;"><b>CHECK</b></div>		
10. Particulars of Work Done:  <b>Pitot static and transponder check done, transponder , tested and found satisfactory for release to service. All work carried out in accordance with CATS 43.02.9 Rev 2011 Dated 2011.</b>		
11. I hereby certify that in carrying out the foregoing specified maintenance, all the requirements prescribed in the Civil Aviation Regulations, as amended, which are applicable hereto, have been complied with.		
12. Authorised Signature .....  <div style="text-align: center;">   <b>AEROTRIC</b>  <b>AMO 1242</b>  <b>INSP.01</b> </div>	14. Approval Reference Number  <div style="text-align: center;"><b>AMO 1242</b></div>	
15. Name <b>RJ SMALL</b>	16. Date (d/m/y) <b>05 MARCH 2013</b>	

\* Installer must cross-check eligibility with applicable technical data

Installer must cross-check eligibility with applicable technical data

Installer must cross-check eligibility with applicable technical data



1242/0437B

4. Approved Organisation Name and Address:

**Aerotric (Pty) Ltd****Hanger S1****Wonderboom Airport, Pretoria, RSA****Tel: +27 12 543 3636****Cell: +27 +27 83 488 4535**

5. Work Order:

**852**

6. Aircraft Type

7. Aircraft Serial Number

8. Aircraft Registration

9. Status/Work

**AYRES CORPORATION S2R-T34****T34-166****ZS-PND****CHECK**

10. Particulars of Work Done:

**Avionics check done, tested and found satisfactory for release to service. All work carried out in accordance with MM-36-590001-9 Rev. 01 Dated 01 October 2012.**

**11. I hereby certify that in carrying out the foregoing specified maintenance, all the requirements prescribed in the Civil Aviation Regulations, as amended, which are applicable hereto, have been complied with.**

12. Authorised Signature .....

13. Stamp

**AEROTRIC  
AMO 1242  
INSP.01**

14. Approval Reference Number

**AMO 1242**15. Name **RJ SMALL**16. Date (d/m/y) **05 MARCH 2013**

\* Installer must cross-check eligibility with applicable technical data

installer must cross-check eligibility with applicable technical data

installer must cross-check eligibility with applicable technical data



1242/0437C

4. Approved Organisation Name and Address:

**Aerotric (Pty) Ltd****Hanger S1****Wonderboom Airport, Pretoria, RSA****Tel: +27 12 543 3636****Cell: +27 +27 83 488 4535**

5. Work Order:

**852**

6. Aircraft Type

7. Aircraft Serial Number

8. Aircraft Registration

9. Status/Work

**AYRES CORPORATION S2R-T34****T34-166****ZS-PND****CHECK**

10. Particulars of Work Done:

**L/G Motor Brush check done, tested and found satisfactory for release to service. All work carried out in accordance with MM 36-590001-9 Rev. 01 Dated 01 October 2012.**

**11. I hereby certify that in carrying out the foregoing specified maintenance, all the requirements prescribed in the Civil Aviation Regulations, as amended, which are applicable hereto, have been complied with.**

12. Authorised Signature .....

13. Stamp  
**AEROTRIC  
AMO 1242  
INSP.01**

14. Approval Reference Number

**AMO 1242**15. Name **RJ SMALL**16. Date (d/m/y) **05 MARCH 2013**

\* Installer must cross-check eligibility with applicable technical data

Installer must cross-check eligibility with applicable technical data



1242/0437D

4. Approved Organisation Name and Address:

**Aerotric (Pty) Ltd****Hanger S1****Wonderboom Airport, Pretoria, RSA****Tel: +27 12 543 3636****Cell: +27 +27 83 488 4535**

5. Work Order:

**852**

6. Aircraft Type

7. Aircraft Serial Number

8. Aircraft Registration

9. Status/Work

**AYRES CORPORATION S2R-T34****T34-166****ZS-PND****CHECK**

10. Particulars of Work Done:

**Hobb's tested and found unit US. Hobb's unit replaced, tested and found satisfactory for release to service. All work carried out in accordance with MM 36-590001-9 Rev. 01 Dated 01 October 2012.**

**11. I hereby certify that in carrying out the foregoing specified maintenance, all the requirements prescribed in the Civil Aviation Regulations, as amended, which are applicable hereto, have been complied with.**

12. Authorised Signature .....

13. Stamp

**AEROTRIC  
AMO 1242  
INSP.01**

14. Approval Reference Number

**AMO 1242**15. Name **RJ SMALL**16. Date (d/m/y) **05 MARCH 2013**

\* Installer must cross-check eligibility with applicable technical data



Registration: ZS-PND

208 Aviation cc

AMO 1148

P O Box 14556

Sinoville, 0129

VAT 4850247562

ben@208aviation.co.za

www.208aviation.co.za

## CERTIFICATE RELATING TO MAINTENANCE OF AN AIRCRAFT

### Section: Airframe

Page: 1

	Make	Model
Aircraft	BONANZA	A36
Engine	CONTINENTAL	IO 550-B
Prop	HARTZELL	PHC-C3YF-1RF
Job: 1623		Hours: 6626.50
		Cycles: 6608 S/N: E-2581

#### # 100HR INSPECTION CARRIED OUT ON AIRFRAME

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:REV 34 Dated:2011/05/06

#### # PITOT STATIC & TRANSPONDER CHECK CARRIED OUT BY AEROTRIC

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:REV 34 Dated:2011/05/06

#### # COMPASS SWING CARRIED OUT BY AEROTRIC

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:REV 34 Dated:2011/05/06

#### # MOTOR BRUSHES RETRACTIONS CARRIED OUT BY AEROTRIC

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:REV 34 Dated:2011/05/06

#### # PRESSURE SYSTEM FILTER IN LINE CHECKED & FOUND IN GOOD CONDITION

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:REV 34 Dated:2011/05/06

#### # PRESSURE SYSTEM FILTER INTAKE REMOVED, CLEANED & REFITTED.

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:REV 34 Dated:2011/05/06

#### # NEW BATTERY, P/N G-242, FITTED.

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:REV 34 Dated:2011/05/06

#### # HAND FIRE EXTINGUISHER SERVICED

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:REV 34 Dated:2011/05/06

#### # BRAKES BLED

**CERTIFICATE RELATING TO  
MAINTENANCE OF AN AIRCRAFT****Section: Airframe**

Page: 2

	Make	Model
Aircraft	BONANZA	A36
Engine	CONTINENTAL	IO 550-B
Prop	HARTZELL	PHC-C3YF-1RF
Job: 1623      Hours: 6626.50		Cycles: 6608    S/N: E-2581

&gt;&gt; Manual:BEECH BONANZA 33/35/36 SERIES Rev:REV 34 Dated:2011/05/06

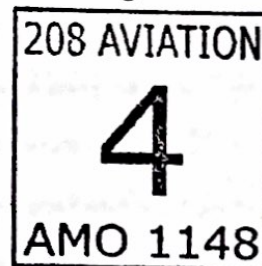
I hereby certify the Scheduled Inspection / Maintenance recorded above has been carried out in accordance with the Civil Aviation Regulations, 1997, and in respect of that work the aircraft is fit for release to service.

Date: 2013/03/05

208 Aviation cc

License number: AMO 1148

Stamp



### SCHEDULED INSPECTIONS PERFORMED

\* **Note:** A signature in this column will be taken as certification that the maintenance specified has been carried out and all requirements as laid down in the Civil Aviation Regulations 1997, as amended have been met in every respect.



AMO 1303

ZS

CRMA AI 236

## COMPONENT CRMA

JOB NO

179

AIRCRAFT REG

ZS-PND

DATE

29/09/2014

DESCRIPTION

KG102A

PART NO

060-0015-00

SERIAL NO

32208

WORK DONE

KG 102A REPAIRED, TESTED & FOUND SERVICABLE

MANUAL

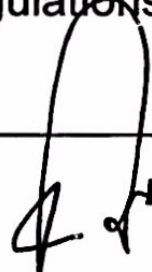
006-15623-0007

REVISION STATUS

REV 07 - MARCH 2002

I hereby certify that in carrying out the maintenance specified above all requirements prescribed in the civil aviation regulations, 2011 as amended / which are applicable thereto have been complied with.

SIGNED

  
Inspector 1  
Avia Instruments  
AMO 1303



# Aero Electrical

AMO 57

PO BOX 81904  
DOORNP0ORT  
0017

BUILDING T-212  
WONDERBOOM AIRPORT  
SOUTH AFRICA

TEL: +27 12 567 7312/3

FAX: +27 567 7320

VOIP: +27 087 230 8443

CELL: +27 82 831 5032

WEBSITE: [www.aero-electrical.co.za](http://www.aero-electrical.co.za)

CONTACT: [gert@aero-electrical.co.za](mailto:gert@aero-electrical.co.za)

CC1993/01690/23

VAT:4920214519

Job 1943 / 1523

JOB NO: AE2014/6821

AIRCRAFT: ZS-PND

SOUTH AFRICAN



CIVIL AVIATION  
AUTHORITY

## CERTIFICATE OF RELEASE TO SERVICE OF AN AIRCRAFT OR COMPONENT ISSUED BY AN APPROVED AIRCRAFT MAINTENANCE ORGANIZATION

CERTIFICATE  
NO:

AE2014/6821

THIS ORGANISATION IS APPROVED BY THE SACAA TO ISSUE THIS CERTIFICATE

ITEM	DESCRIPTION	PART NO	ELIGIBILITY	QTY	SERIAL NO	STATUS
1	ARTEX ME406	453-6603	NOTE 1	1	197-04857	REFER TO 13

ELT BENCH CHECKED AS IN ACCORDANCE WITH MAINTENANCE MANUAL 570-1600 REV G, DATED MAY 2008.  
TESTED AND FOUND SERVICEABLE.

☐ CAR 43.03.3 RELEASE TO SERVICE

13 - BEACON ID- CB264C7462D9B21

MESSAGE TYPE- TAIL SHORT

COUNTRY- 601 SA

☐ CAR 43.03.4 RELEASE TO SERVICE

AIRCRAFT REGISTRATION- ZS-PND

AUX LOCATION 121.50Mhz/406.037Mhz

BATTERY EXPIRY DATE- JUL 2016

CURRENT BATTERY ACCUMULATIVE USAGE - 17 MIN 17 ACT BATTERY WO NUMBER - 32437-071  
**NOTE 1** - NOTE THAT IT IS THE RESPONSIBILITY OF THE OWNER/OPERATOR OR AIRCRAFT MAINTENANCE  
FACILITY TO REGISTER THIS ELT AT THE RELEVANT AIRWORTHINESS AUTHORITY. THIS WILL ENSURE THAT  
THE AIRCRAFT DETAILS ARE ON THE DATABASE FOR SEARCH AND RESQUE PUPOSES.

THIS ORGANISATION, HEREBY CERTIFIES THAT THE WORK SPECIFIED ABOVE, EXCEPT IF OTHERWISE  
SPECIFIED, WAS CARRIED OUT IN ACCORDANCE WITH PART 43 OF THE SA-CAR AND IN RESPECT TO THAT  
WORK, THE PART(S) OR/ARE COMPONENT(S) IS (ARE) CONSIDERED READY FOR RELEASE TO SERVICE.

SIGNATURE &  
STAMP

AERO ELECTRICAL  
AMO 57  
INSPECTOR 2

AMO 57

NAME: ANDRE MEINTJES

DATE: 16-04-2014



# Aero Electrical

## AMO 57

PO BOX 81904  
DOORNPOORT  
0017

BUILDING T-212  
WONDERBOOM AIRPORT  
SOUTH AFRICA

TEL: +27 12 567 7312/3

FAX: +27 567 7320

VOIP: +27 087 230 8443

CELL: +27 82 831 5032

WEBSITE: [www.aero-electrical.co.za](http://www.aero-electrical.co.za)

CONTACT: [ger@aero-electrical.co.za](mailto:ger@aero-electrical.co.za)

CC1993/01690/23

VAT:4920214519

OB NO: AE2014/6600

AIRCRAFT: ZS-PND

### CERTIFICATE RELATING TO THE MAINTENANCE OF AN AIRCRAFT

DESCRIPTION : COMPASS SWING CARRIED OUT ON

- 1 x AIRPATH COMPASS
- 1 x REMOTE COMPASS

COMPASS SWINGS CARRIED OUT AS IN ACCORDANCE WITH MAINTENANCE MANUAL GMR 43.02.18. TESTED AS IN ACCORDANCE WITH MASTER MANUAL ND FOUND TO BE SERVICEABLE.

I HEREBY CERTIFY THAT IN CARRYING OUT THE MAINTENANCE SPECIFIED ABOVE ALL REQUIREMENTS PRESCRIBED IN THE CIVIL AVIATION REGULATIONS, 2011 AS AMENDED, WHICH ARE APPLICABLE THERETO HAVE BEEN COMPLIED WITH.

DATE : 11/03/2014

SIGNED : AERO ELECTRICAL  
AMO 57  
INSPECTOR 1

AMO 57

**MAINTENANCE AND DEFECT RECTIFICATION OR ANY RELEVANT MATTER**



**Aero Electrical**  
**AMO 57**

**PO BOX 81904  
DOORNPOORT  
0017**

**BUILDING T-212  
WONDERBOOM AIRPORT  
SOUTH AFRICA**

**TEL: +27 12 567 7312/3**

**FAX: +27 567 7320**

**VOIP: +27 087 230 8443**

**CELL: +27 82 831 5032**

**WEBSITE: [www.aero-electrical.co.za](http://www.aero-electrical.co.za)**

**CONTACT: [ger@aero-electrical.co.za](mailto:ger@aero-electrical.co.za)**

**CC1993/01690/23**

**VAT:4920214519**

**JOB NO: AE2014/6600**

**AIRCRAFT: ZS-PND**

**CERTIFICATE RELATING TO THE MAINTENANCE OF AN AIRCRAFT**

**DESCRIPTION : PITOT STATIC & TRANSPONDER CHECK**

**CHECK CARRIED OUT AS IN ACCORDANCE WITH GMR43-02-9/10. TESTED AS IN ACCORDANCE WITH MASTER MANUAL AND FOUND TO BE SERVICEABLE.**

**I HEREBY CERTIFY THAT IN CARRYING OUT THE MAINTENANCE SPECIFIED ABOVE ALL REQUIREMENTS PRESCRIBED IN THE CIVIL AVIATION REGULATIONS, 2011 AS AMENDED, WHICH ARE APPLICABLE THERETO HAVE BEEN COMPLIED WITH.**

**DATE : 10/03/2014**

**SIGNED : AERO ELECTRICAL  
AMO 57  
INSPECTOR 1**

**AMO 57**

\* Signature AMO/AME  
Licence number and  
Date

\* Signature AMO/AME  
Licence number and  
Date



**Registration: ZS-PND**  
**208 Aviation cc**  
**AMO 1148**  
**P O Box 14556**  
**Sinoville, 0129**  
**VAT 4850247562**  
**admin@208aviation.co.za**  
**www.208aviation.co.za**

**Registration: ZS-PND**

208 Aviation cc

**AMO 1148**

**P O Box 14556**

**Sinoville, 0129**

**VAT 4850247562**

**admin@208aviation.co.za**

**www.208aviation.co.za**

## Section: Airframe

Page: 1

	Make	Model
Aircraft	BEECHCRAFT	BONANZA A36
Engine	CONTINENTAL	IO 550-B
Prop	HARTZELL	PHC-C3YF-1RF

Job: 1911      Hours: 6654.80

**Cycles: 6647 S/N: E-2581**

### # ANNUAL INSPECTION CARRIED OUT ON AIRFRAME

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:2011/04/04

# FIRST AID KIT INSPECTED

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:2011/04/04

## > COMPASS SWING

**PITOT STATIC AND TRANSPONDER CHECK CARRIED OUT**

I hereby certify the Scheduled Inspection / Maintenance recorded above has been carried out in accordance with the Civil Aviation Regulations, 1997, and in respect of that work the aircraft is fit for release to service.

**Date: 2014/03/10**

**208 Aviation cc**

**License number: AMO 1148**

**Signature**

208 AVIATION

5

AMO 1148

## Stamp

89

### SCHEDULE INSPECTION RECORD

[illegible]

\* **Note:** A signature in this column will be taken as certification that the maintenance specified has been carried out and all requirements as laid down in the Civil Aviation Regulations 1997, as amended have been met in every respect.



# AERO INSPECTIONS cc

Tel: 012 567 0046  
Faks: 012 543 0378  
Sel: 082 744 8368

Besigheidsadres  
Wonderboom Lughawe  
Hanger 17

Posadres:  
Ulundilaan 414  
Mountain View, 0082

BK 97/50619/23  
AMO 547

AMO NO. 547  
CERTIFICATE RELATING TO MAINTENANCE OF AN AIRCRAFT  
REPORT/CERTIFICATE NO: 9/6/3/15

CLIENT: 208 AVIATION  
ADDRESS: WONDERBOOM AIRPORT  
PRETORIA

ORDER/INVOICE NO: 2399 JC 2348

DESCRIPTION AND ITEM FOR TEST AND SERVICE REQUIRED AND  
IDENTIFICATION MARKS: RSA AD97-02 CARRIED OUT ON AIRCRAFT ZS-PND

WORK DONE: EDDY CURRENT, MAGNETIC PARTICLE, FLUORESCENT  
PENETRANT AND VISUAL/BOREScope INSPECTIONS CARRIED OUT.

DOCUMENT REFERENCE: IN ACCORDANCE WITH RSA AD97-02

TEST METHOD: EDDY CURRENT, MAGNETIC PARTICLE, FLUORESCENT  
PENETRANT AND VISUAL/BOREScope INSPECTIONS

REMARKS: NO INDICATIONS FOUND AT TIME OF INSPECTION. ALL STEEL  
PARTS HAVE BEEN DEMAGNETIZED AFTER INSPECTION.

I HEREBY CERTIFY THAT THE SCHEDULED INSPECTION/MAINTENANCE  
RECORDED ABOVE HAS BEEN CARRIED OUT IN ACCORDANCE WITH THE  
CIVIL AVIATION REGULATIONS, 2011, AS AMENDED, WHICH ARE  
APPLICABLE HERETO, HAVE BEEN COMPLIED WITH.

INSPECTIONS: MAGNETIC PARTICLE, FLUORESCENT PENETRANT AND  
VISUAL/BOREScope INSPECTIONS

TEST PERFORMED BY: RM GEERING

INSPECTED BY: ..... (SIGNATURE)

STAMP:



INSPECTIONS: EDDY CURRENT INSPECTIONS

TEST PERFORMED BY: J BEZUIDENHOUT

INSPECTED BY: ..... (SIGNATURE)

STAMP:



DATE: 2015-03-06

CLIENT SIGNATURE: .....

# AERO INSPECTIONS cc WORK REPORT

ORDER NO: 2399

JOB NO: 2348

AIRCRAFT NO: ZS-PND

REPORT/CERT. No: 9/6/3/15

PARTS TESTED: RSA AD97-02 CARRIED OUT ON AIRCRAFT

LOCATION OF ITEM/ AIRCRAFT: 208AVIATION

STARTING DATE: 2015-03-06

COMPLETION DATE: 2015-03-06





ULTRAVIOLET LIGHT READING: 1500 uWcm

EQUIPMENT: NORTEC 5005 S/N N50010101 R05 083

## INSPECTION ACTIVITY

RADIOGRAPHY	EDDY CURRENT X	ULTRASONIC
MAGNETIC PARTICLES X	FLUORESCENT PENETRANT X	VISUAL/ BORESCOPE X
SEE REMARKS	INDICATIONS	NO INDICATIONS X

## JOB DESCRIPTION AND TECHNIQUE

AREA	TECHNIQUE	SIGN
MAIN LANDING GEAR	MAGNETIC PARTICLE INSPECTION	
RUDDER ATTACHMENT	FLUORESCENT PENETRANT INSPECTION	
NOSE LANDING GEAR 2 X MAIN LANDING GEARS SPAR BOX	EDDY CURRENT INSPECTION	
WINGS CABIN TAIL SECTION	VISUAL/BORESCOPE INSPECTION	

MAINTENANCE AND DEFECT RECTIFICATION OR ANY RELEVANT MATTER  
CONSIDERED NECESSARY TO RECORD OTHER THAN SCHEDULED INSPECTIONS

Type of maintenance performed

\* Signature AMO/AME  
Licence number and  
Date



AVIATION

CERTIFICATE RELATING TO  
MAINTENANCE OF AN AIRCRAFT

Registration: ZS-PND

208 Aviation cc

SACAA AMO 1148

IACM AMO MOZ-29/2015

CAAZ AMO 176/203

P O Box 14556

Sinoville, 0129

VAT 4850247562

Section: Airframe

Page: 1

Make

Model

Aircraft	BEECHCRAFT	BONANZA A36
Engine	CONTINENTAL	IO 550-B
Prop	HARTZELL	PHC-C3YF-1RF

Job: 2348

Hours: 6699.80

Cycles: 6647 S/N: E-2581

# ANNUAL MPI CARRIED OUT ON AIRFRAME

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:2011/04/04

# L/H AILERON STOP ADJUSTED

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:2011/04/04

# REMOVE ALL AIRCRAFT PANELS AND INTERIOR FOR RSA AD 97-02

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:2011/04/04

# PLAY ON AILERON TRIM TAB REMOVED

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:2011/04/04

# CABIN STEP REMOVED FOR REPAIRS AND RE-FITTED

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:2011/04/04

# COCKPIT FIRE EXTINGUISHER INSPECTED

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:2011/04/04

> RSA 97-02 CARRIED OUT

> PITOT STATIC AND TRANSPONDER CHECK CARRIED OUT

COMPASS SWING CARRIED OUT

> L/H AND R/H MAGS 4 YEAR INSPECTION CARRIED OUT

> CABIN STEP REPAIRED

I hereby certify the Scheduled Inspection / Maintenance recorded above has been carried out in accordance with the Civil Aviation Regulations, and in respect of that work the aircraft is fit for release to service.

Date: 2015/03/10

208 Aviation cc

License number: SACAA AMO 1148

Stamp

Signature



REP001\_C

An Aircraft Maintenance Software (AMS) report www.avdex.co.za/ams


\* Note: A signature in this column will be taken as certification that the maintenance specified has been carried out and all requirements as laid down in the Civil Aviation Regulations 1997, as amended have been met in every respect.

## SCHEDULE INSPECTION RECORD

[illegible]

\* **Note:** A signature in this column will be taken as certification that the maintenance specified has been carried out and all requirements as laid down in the Civil Aviation Regulations 1997, as amended have been met in every respect.

MAINTENANCE AND DEFECT RECTIFICATION OR ANY RELEVANT MATTER  
CONSIDERED NECESSARY TO RECORD OTHER THAN SCHEDULED INSPECTIONS

Type of maintenance performed		* Signature AMO/AME Licence number and Date											
<div><div><p>208 AVIATION</p></div><div><p>Registration: ZS-PND 208 Aviation cc SACAA AMO 1148 IACM AMO MOZ-29/2015 CAAZ AMO 176/203 Z/AMO/93/2016  P O Box 14556 Sinoville, 0129 VAT 4850247562</p></div></div> <div><p><b>CERTIFICATE RELATING TO MAINTENANCE OF AN AIRCRAFT</b></p></div> <div><p><b>Section: Airframe</b> <span>Page: 1</span></p><table><thead><tr><th></th><th>Make</th><th>Model</th></tr></thead><tbody><tr><td>Aircraft</td><td>BEECHCRAFT</td><td>BONANZA A36</td></tr><tr><td>Engine</td><td>CONTINENTAL</td><td>IO 550-B</td></tr><tr><td>Prop</td><td>HARTZELL</td><td>PHC-C3YF-1RF</td></tr></tbody></table><p>Job: 2893    Hours: 6749.10    Cycles: 6647    S/N: E-2581</p></div> <div><p># MPI CARRIED OUT ON AIRFRAME &gt;&gt; Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04/04/2011</p><p># BRAKE LININGS REPLACED &gt;&gt; Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04/04/2011</p><p># BOTH FUEL CAP SEALS REPLACED &gt;&gt; Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04/04/2011</p><p>&gt; PITOT STATIC AND TRANSPONDER CHECK CARRIED OUT</p><p>COMPASS SWING CARRIED OUT</p><p>INVERTER REPAIRED</p><p>I hereby certify the Scheduled Inspection / Maintenance recorded above has been carried out in accordance with the Civil Aviation Regulations, and in respect of that work the aircraft is fit for release to service</p><p>Date: 03/10/2016 208 Aviation cc License number: SACAA AMO 1148</p><div><div>Stamp 208 AVIATION 6 AMO 1148</div><div>Signature</div></div></div>			Make	Model	Aircraft	BEECHCRAFT	BONANZA A36	Engine	CONTINENTAL	IO 550-B	Prop	HARTZELL	PHC-C3YF-1RF
	Make	Model											
Aircraft	BEECHCRAFT	BONANZA A36											
Engine	CONTINENTAL	IO 550-B											
Prop	HARTZELL	PHC-C3YF-1RF											

\* **Note:** A signature in this column will be taken as certification that the maintenance specified has been carried out and all requirements as laid down in the Civil Aviation Regulations 1997, as amended have been met in every respect.

## SCHEDULE INSPECTION RECORD

### SCHEDULED INSPECTIONS PERFORMED

[illegible]

\* **Note:** A signature in this column will be taken as certification that the maintenance specified has been carried out and all requirements as laid down in the Civil Aviation Regulations 1997, as amended have been met in every respect.

**ADVENTURE AIR****AMO 1192**

Hanger 49

Lindveld Road

Wonderboom Airport

Postnet Suite 380

Private Bag X4

Menlo Park, 0102

TEL: (012) 543 3196

FAX: (012) 543 2323

Wiltie Bekker; 082 803 0590

E-Mail: w.bekker@venture-sa.co.za

**BURN TEST CERTIFICATE****Test:** FAR 23.853 (d) (3) (ii), Appendix F to Part 23

Burn test Certificate for floor covering, textiles (including draperies and upholstery), seat cushions, padding, decorative and non-decorative coated fabrics, leather, trays and galley furnishings, electrical conduit, thermal and acoustical insulation and insulation covering, air ducting, joint and edge covering, cargo compartment liners, insulation blankets, cargo covers and transparencies, moulded and thermoformed parts, air ducting joints, and trim strips (decorative and chafing).

ITEM DESCRIPTION	GREY CARPET			BATCH NUMBER	FB227837
PART NUMBER	FB227837	DATE	2017-11-28	QUANTITY	4 m
REGISTRATION NO	ZS-PND				

**TEST RESULTS**

TYPE OF TEST	SPECIMEN NO:	FLAME TIME	BURN LENGTH	FLAMING TIME OF DRIPPING	EGT GUAGE READING
FAR 23.853 (d)(3) (ii), Appendix F to Part 23	1	2 second	½"	0	1500-1400
FAR 23.853 (d)(3) (ii), Appendix F to Part 23	2	3 second	½"	0	1500-1400
FAR 23.853 (d)(3) (ii), Appendix F to Part 23	3	3 second	½"	0	1500-1400
Average Results		2,6	0,5	0	1500-1400

Max Flame Temperature	1550°F	Is the test result acceptable	<input checked="" type="checkbox"/>	N
Temperature of Conditioning box	68.9°F	Fire retardant treated	<input checked="" type="checkbox"/>	N
Humidity of the conditioning box	48%			
Length of the flame	1½"			

This is to certify that I have carried out the burn test as per the appropriate FAR, and found acceptable for aircraft use

**Certified Inspector****Name:** PHILLIP SONS**Signature:** **Approval (Stamp) No:** **Date:** 2017-11-28**Accountable Manager****Name:** WILTIE BEKKER**Signature:** **Approval (Stamp) No:** **Date:** 2017-11-28



# AERO INSPECTIONS cc

Tel: 012 567 0046  
Faks: 012 543 0378  
Sel: 082 744 8368

Besigheidsadres  
Wonderboom Lughawe  
Hanger 17

Posadres:  
Posbus 747,  
Magalieskruin 0150

BK 97/50619/23  
AMO 547

**AMO NO. 547**  
**CERTIFICATE RELATING TO MAINTENANCE OF AN AIRCRAFT**  
**REPORT/CERTIFICATE NO: 2/10/11/17**

**CLIENT:** 208 AVIATION  
**ADDRESS:** WONDERBOOM AIRPORT  
PRETORIA

**ORDER/INVOICE NO:** 5066

**DESCRIPTION AND ITEM FOR TEST AND SERVICE REQUIRED AND IDENTIFICATION MARKS:** NON-DESTRUCTIVE TESTING CARRIED OUT ON 8 X WING BOLTS. AIRCRAFT ZS-PND

**WORK DONE:** FLUORESCENT PENETRANT CARRIED OUT.

**DOCUMENT REFERENCE:** IN ACCORDANCE WITH ASTM STANDARDS E1417M-16.

**TEST METHOD:** FLUORESCENT PENETRANT INSPECTION.

**REMARKS:** NO INDICATION FOUND AT TIME OF INSPECTION.

**I HEREBY CERTIFY THAT THE SCHEDULED INSPECTION/MAINTENANCE RECORDED ABOVE HAS BEEN CARRIED OUT IN ACCORDANCE WITH THE CIVIL AVIATION REGULATIONS, 2011, AS AMENDED, WHICH ARE APPLICABLE HERETO, HAVE BEEN COMPLIED WITH.**

**INSPECTIONS:** FLUORESCENT PENETRANT INSPECTION.

**TEST PERFORMED BY:** J WATSON

**INSPECTED BY:** ..... (SIGNATURE)

**STAMP:**



**DATE:** 2017-11-10

**CLIENT SIGNATURE:** .....

# AERO INSPECTIONS cc WORK REPORT

ORDER NO: 5066

JOB NO: 3571

AIRCRAFT NO: ZS-PND

REPORT/CERT. No: 2/10/11/17

PARTS TESTED: NON-DESTRUCTIVE TESTING CARRIED OUT ON 8 X WING BOLTS.

LOCATION OF ITEM/ AIRCRAFT: 208 AVIATION

STARTING DATE: 2017-09-03

COMPLETION DATE: 2017-09-03


ULTRAVIOLET LIGHT READING: 1500 uWcm

EQUIPMENT: N/A

## INSPECTION ACTIVITY

RADIOGRAPHY	EDDY CURRENT	ULTRASONIC
MAGNETIC PARTICLES	FLUORESCENT PENETRANT X	VISUAL/ BORESCOPE
SEE REMARKS	INDICATIONS	NO INDICATIONS X

## JOB DESCRIPTION AND TECHNIQUE

AREA	TECHNIQUE	SIGN
8 X WING BOLTS	FLUORESCENT PENETRANT INSPECTION	

MAINTENANCE AND DEFECT RECTIFICATION OR ANY RELEVANT MATTER  
CONSIDERED NECESSARY TO RECORD OTHER THAN SCHEDULED INSPECTIONS

Type of maintenance performed

\* Signature AMO/AME  
Licence number and  
Date



AVIATION

CERTIFICATE RELATING TO  
MAINTENANCE OF AN AIRCRAFT

Section: Airframe

Page: 1

	Make	Model
Aircraft	BEEHCRAFT	BONANZA A36
Engine	CONTINENTAL	IO 550-B
Prop	HARTZELL	PHC-C3YF-1RF

Job: 3571

Hours: 6814.30

Cycles: 6647 S/N: E-2581

# MPI CARRIED OUT ON AIRFRAME

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# HIGH PRESSURE HOSES REPLACED

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# VACUUM PUMP REPLACED

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# BUFFLE RUBBERS REPLACED

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# FIT CONTROLLER AND LOCK WIRE SET AND GROUND RUNS CARRIED OUT

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# AIRCRAFT SAFE FOR FLIGHT

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

> C OF A RENEWAL 2017

> 8X WING BOLDS CRACK TEST CARRIED OUT

> PITOT STATIC AND TRANSPONDER CHECKS CARRIED OUT

COMPASS SWING CARRIED OUT

> AIRCRAFT RE-WEIGH

REP001\_0

An Aircraft Maintenance Software (AMS) report. www.avdex.co.za/ams

REP001\_0

An Aircraft Maintenance Software (AMS) report. www.avdex.co.za/ams

Signature in this column will be taken as certification that the maintenance specified has  
been carried out and all requirements as laid down in the Civil Aviation Regulations 1997, as  
been met in every respect.


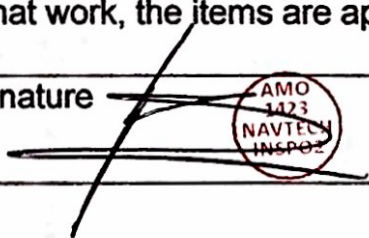
### SCHEDULE INSPECTION RECORD

[illegible]

**\* Note:** A signature in this column will be taken as certification that the maintenance specified has been carried out and all requirements as laid down in the Civil Aviation Regulations 1997, as amended have been met in every respect.

# COMPONENT RELEASE CERTIFICATE

(Used in the case of repair or overhaul of components)

	<p>2.</p> <h2 style="margin: 0;">AUTHORISED RELEASE CERTIFICATE</h2> <h3 style="margin: 0;">CA 21- 19 AIRWORTHINESS APPROVAL TAG</h3>	<p>3. Form Tracking Number</p> <p style="font-size: 1.2em;">20180550</p>				
<p>4. Approved Organisation Name and Address:</p> <p><b>Navtech Instruments and Avionics (Pty) Ltd</b>  <b>Hangar 45, Wonderboom Airport</b></p>		<p>5. Work Order/Contract/Invoice Number:</p> <p style="font-size: 1.2em;">550</p>				
6. Item:	7. Description:	8. Part Number:	9. Eligibility: *	10. Quantity:	11. Serial/Batch Number:	12. Status/ Work:
ELT	Artex ME406 ELT	453-6603		1	197-04857	Recertify
<p>13. Remarks:</p> <p><i>ELT battery replace unit bench tested and Recertify i.a.w. CMM 570-1600 #25-62-30 Rev AA</i></p>						
<p><input type="checkbox"/> 4. Certifies the items identified above were manufactured in conformity to:          Approved design data and are in condition for safe operation.           Non-approved data specified in block 13.</p>			<p>19. Part 43 Release to Service      Other regulation specified in block 13</p> <p>Certifies that unless otherwise specified in Block 13, and the work identified in Block 12 and described in Block 13 was accomplished in accordance with Civil aviation Regulations, part 43 and in respect to that work, the items are approved for return to service.</p>			
<p>15. Authorised Signature</p>		<p>16. Approval/Authorization No.</p>		<p>20. Authorized Signature</p> <div style="text-align: center;">  </div>		<p>21. Certificate/Approval Ref No.</p> <p style="font-size: 1.2em;">AMO1423</p>
<p>17. Name</p>		<p>18. Date (YY/MM/DD)</p>		<p>22. Name v. Holder</p>		<p>Date (YY/MM/DD)</p> <p style="font-size: 1.2em;">2019/02/20</p>

### User /Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.

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 parts/components/assemblies from the airworthiness authority of the country specified in Block 1.

Statements in Block 14 and 19 do not constitute installation certificate. 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.

Address: FL-32, Hangar 45  
Wonderboom Airport,  
Wonderboom  
Pretoria, 0017  
Cell: +27842711265 / +27825189317  
Vat4930279494

**NAVTECH**   
INSTRUMENTS AND AVIONICS  
Reg no: 2017/268291/07  
AMO no: 1423



**CERTIFICATE RELATING TO MAINTENANCE OF AN AIRCRAFT**

<b>Aircraft Type:</b> <i>A36</i>	<b>Aircraft Serial Number:</b> <i>E-2581</i>	<b>Certificate Ref No:</b> <i>20180550</i>
<b>Aircraft Registration:</b> <i>ZS-PND</i>	<b>Status/Work:</b> <i>Recertify</i>	<b>Work Order / Contract:</b> <i>550</i>
<b>In Accordance With Maintenance Manual:</b> <i>Annual checks</i>	<b>Revision:</b> <i>CATS43.02.(x)</i>	<b>Approval Reference Nr:</b> <i>AMO 1423</i>

**Particulars of Work Done:**

**Pitot static system test performed and all related items calibration checked and found serviceable.43.02.9**  
**Transponder function test performed and related units calibration tested and found serviceable.43.02.10**  
**Compass swing performed on standby and 1x remote systems and found in calibration.43.02.18**  
**Avionics systems tested and found satisfactory.43.02.06**

**I Hereby Certify that in carrying out the foregoing specified maintenance, all the requirements prescribed in the Civil Aviation Regulations as amended, which are applicable hereto, have been complied with.**

<b>Name:</b> Victor Holder	<b>Stamp:</b> 
<b>Date:</b> 20 February 2019	<b>Authorised Signature:</b> 

**\*Installer must cross check eligibility with applicable technical data.**



**A V I A T I O N**

Registration: ZS-PND

208 Aviation cc

SACAA AMO 1148

IACM AMO MOZ-29/2015

Z/AMO/93/2016

CAAB AMO F126

**CERTIFICATE RELATING TO  
MAINTENANCE OF AN AIRCRAFT**

**Section: Airframe**

Page: 1

	Make	Model
Aircraft	BEECHCRAFT	BONANZA A36
Engine	CONTINENTAL	IO 550-B
Prop	HARTZELL	PHC-C3YF-1RF
Job: 5360		Hours: 6816.70
		Cycles: 6781 S/N: E-2581

# 100HR / ANNUAL MPI CARRIED OUT ON AIRFRAME  
>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# NOSE LANDING GEAR DRAG BRACE INSPECTION CARRIED OUT  
>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# MAIN AND NOSE LANDING GEAR STRUTS INSPECTION CARRIED OUT  
>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# SHIMMY DAMPER INSPECTION CARRIED OUT  
>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# ELEVATOR TAB ACTUATORS LUBRICATION CARRIED OUT  
>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# FLAP MOTOR LUBRICATION CARRIED OUT  
>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# LANDING GEAR MOTOR GEARBOX LUBRICATION CARRIED OUT  
>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# CONTROL COLUMN CHAIN LUBRICATION CARRIED OUT  
>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# FUEL CELL RESERVOIR KIT REPLACE FOAM INSERT INSPECTION CARRIED OUT  
>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# FUEL CELL FLAPPER VALVE INSPECTION CARRIED OUT



**AVIATION**

Registration: ZS-PND

208 Aviation cc

SACAA AMO 1148

IACM AMO MOZ-29/2015

Z/AMO/93/2016

CAAB AMO F126

**CERTIFICATE RELATING TO  
MAINTENANCE OF AN AIRCRAFT**

**Section: Airframe**

Page: 2

	Make	Model
Aircraft	BEECHCRAFT	BONANZA A36
Engine	CONTINENTAL	IO 550-B
Prop	HARTZELL	PHC-C3YF-1RF
Job: 5360      Hours: 6816.70		Cycles: 6781    S/N: E-2581

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# ALTIMETER INSPECTION AND CALIBRATION CARRIED OUT

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# COMPASS SWING CARRIED OUT

CRMA:20180550

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# PITOT STATIC AND TRANSPONDER CHECK CARRIED OUT

CRMA: 20180550

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# SWITCHES REPLACEMENT WAS DONE 01-10-2009 6478.4 HR ONLY DUE @  
12478.4HR

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# ELT BATTERY REPLACED

CRMA: 20180550

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# ELT BENCH CHECK CARRIED OUT

CRMA: 20180550

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# BATTERY CONDITION CHECK CARRIED OUT

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# HAND FIRE EXTINGUISHER INSPECTION

>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011



**AVIATION**

Registration: ZS-PND

208 Aviation cc

SACAA AMO 1148

IACM AMO MOZ-29/2015

Z/AMO/93/2016

CAAB AMO F126

## **CERTIFICATE RELATING TO MAINTENANCE OF AN AIRCRAFT**

### **Section: Airframe**

Page: 3

	Make	Model
Aircraft	BEECHCRAFT	BONANZA A36
Engine	CONTINENTAL	IO 550-B
Prop	HARTZELL	PHC-C3YF-1RF

Job: 5360

Hours: 6816.70

Cycles: 6781 S/N: E-2581

# CABIN HEATING AND VENTILATING DUCT INSPECTION CARRIED OUT  
>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# SEAT BELT OR SHOULDER HARNESSSES INSPECTION CARRIED OUT  
>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# FIRST AID KIT INSPECTION CARRIED OUT  
>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# 2007-08-08 TO DECREASE THE POSSIBILITY OF GEAR - UP LANDINGS TO  
SEIZURE OF THE UPLOCK ROLLER INSPECTION CARRIED OUT  
>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# 2001-08-08 TO PREVENT THE TAILPIPE FROM DETACHING FROM THE  
TURBOCHARGER DUE TO FAILURE OF THE V-BAND EXHAUST CLAMP N/A NO  
TURBO CHARGER  
>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# 95-04-03 TO PREVENT SPAR CARRY-THROUGH FLAME STRUCTURE FAILURE  
WHICH IF NOT DETECTED AND CORRECTED N/A BY S/N  
>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# 93-24-03 TO PREVENT SEPARATION OF THE RUDDER FROM THE AIRPLANE  
CAUSED BY CRACKS IN THE FORWARD RUDDER SPAR N/A BY S/N  
>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# 75-05-02 TO PREVENT LOSS OF ENGINE OIL IMPROPER ENGINE  
LUBRICATION OR ENGINE OIL CONTAMINATION N/A TO YEAR MODEL  
>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011



**A V I A T I O N**

Registration: ZS-PND

208 Aviation cc

SACAA AMO 1148

IACM AMO MOZ-29/2015

Z/AMO/93/2016

CAAB AMO F126

## **CERTIFICATE RELATING TO MAINTENANCE OF AN AIRCRAFT**

### **Section: Airframe**

Page: 4

	Make	Model
Aircraft	BEECHCRAFT	BONANZA A36
Engine	CONTINENTAL	IO 550-B
Prop	HARTZELL	PHC-C3YF-1RF
Job: 5360		Hours: 6816.70
		Cycles: 6781 S/N: E-2581

# SB 27-3459R2 FLIGHT CONTROLS (GUST) LOCK INSPECTION CARRIED OUT  
>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# SB 53-2360R1 WING FORWARD SPAR CARRY-THRU STRUCTURE  
INSPECTION CARRIED OUT  
>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# STATUS REPORT UPDATED  
>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# SB2405 PLACARDS AND MARKINGS INSPECTION / CONDITION INTERIOR AND  
EXTERIOR INSPECTION CARRIED OUT  
>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# SB2333R1 FLIGHT CONTROLS INSPECTION CARRIED OUT  
>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

# AD 68-13-04R3 TO PREVENT POSSIBLE CYLINDER HAER TO BARREL  
SEPARATION, ENGINE FAILURE AND/ OR ENGINE COMPARTMENT FIRE N/A  
SEE AD 2014-05-29  
>> Manual:BEECH BONANZA 33/35/36 SERIES Rev:3B16 Dated:04-04-2011

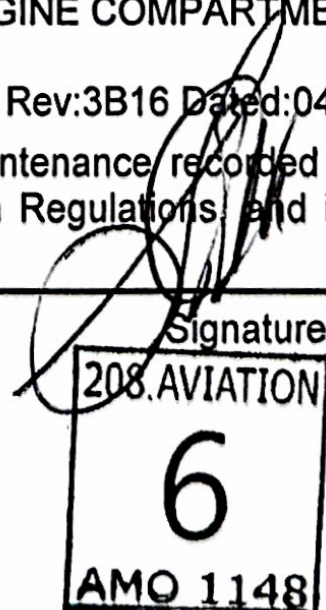
I hereby certify the Scheduled Inspection / Maintenance recorded above has been  
carried out in accordance with the Civil Aviation Regulations and in respect of that  
work the aircraft is fit for release to service.

Date: 28-03-2019

208 Aviation cc

License number: SACAA AMO 1148

Stamp



### SCHEDULE INSPECTION RECORD



\* **Note:** A signature in this column will be taken as certification that the maintenance specified has been carried out and all requirements as laid down in the Civil Aviation Regulations 1997, as amended have been met in every respect.



Reg. No: CK 1992 / 013047 / 23

CK 1992 / 013047 / 23 **FERREIRA AVIATION**



*We keep you up where you belong!*

Tempe Airport Bloemfontein

POSBUS / P.O. BOX 17035  
BAINSVLEI 9338  
TEL / FAX: +27 051 - 451 1683/2  
SEL / CELL: 083 262 0313

## Certificate Relating to Maintenance of an Aircraft AMO 133

Job Card No.
8154

CRMA No.
8154

### Logbook Insert

This constitutes an official log book entry and must be affixed in the appropriate logbook.

Aircraft Type	Aircraft Reg.	Aircraft Ser No.	Engine Type.	Engine Ser No.	Propeller Type.	Propeller Ser No.
BEECHCRAFT BONANZA A36	ZS-PND	E-2581	TCM IO-550-C C B	810394-R	HARTZELL PHC-C3YF-1RF	EE1721

# 100 HRS INSPECTION AND MPI CARRIED OUT IAW SA CATS 43 AND BEECHCRAFT A36 SHOP MANUAL PART NUMBER 36-590001-9 REVISED 22/07/2017.

#### AIRFRAME:

- # DUKES FUEL PUMP S/N 0576 REMOVED FOR OVERHAUL BY DART AIRCRAFT ELECTRICAL AS PER CRS 4299 ATTACHED AND REFITTED AFTER. PUMP FUNCTION TESTED AND FOUND TO BE OPERATING SATISFACTORY.
- # CORROSION INSPECTION CARRIED OUT ON FUSELAGE, WINGS, COCKPIT AND TAIL SECTION USING A 10x MAGNIFYING GLASS, VISUAL INSPECTION METHOD, AND VIDEOSCOPE TO COMPLY WITH AD97-2 AND AIRCRAFT FOUND SATISFACTORY.
- # INDUCTION AIR FILTER REPLACED WITH NEW IAW MANUFACTURER'S REPLACEMENT SCHEDULE.
- # PILOT & CO-PILOT BRAKE MASTER CYLINDER O-RINGS FOUND TO BE LEAKING AND REPLACED WITH NEW.
- # L/H & R/H BRAKE CALIPER O-RINGS FOUND TO BE LEAKING AND REPLACED WITH NEW.
- # L/H & R/H BRAKE LININGS FOUND TO BE U/S AND REPLACED WITH NEW. BRAKE SYSTEM TOPPED UP & BLED USING MIL H 5606 HYDRAULIC FLUID.
- # AIRCRAFT WAS PLACED ON JACKS, DOWNLOCK TENSIONS CHECKED, UPLOCK ROLLER BEARINGS INSPECTED AND LUBRICATED, RETRACTION TESTS CARRIED OUT, EMERGENCY EXTENSION ACTUATED AND RETRACT SYSTEM FOUND TO BE OPERATING SATISFACTORY.
- # L/H & R/H FUEL CAP SEALS FOUND TO BE U/S AND REPLACED WITH NEW.
- # INSTRUMENT MPI, PITOT STATIC LEAK, TRANSPONDER, IFR, ELT CHECKS AND COMPASS SWING CARRIED OUT BY IAS GEORGE AS PER CRMA CAC0043 ATTACHED.
- # FIRE EXTINGUISHER REMOVED FOR SERVICE AND REFITTED AFTER.
- # FIRST AID KIT CONTENTS CHECKED AND EXPIRED ITEMS RENEWED AS REQUIRED.

CONTINUED ON PAGE 2....

### Certificate of Maintenance of an Aircraft

This certifies that in carrying out the maintenance above, all the requirements in the Civil Aviation Regulations as amended which are applicable thereto, have been complied with.

Date: 23.06.2020

Signature: \_\_\_\_\_

Licence no: \_\_\_\_\_



CK 1992 / 013047 / 23



Reg. No: CK 1992 / 013047 / 23

**FERREIRA AVIATION**



*We keep you up where you belong!*

Tempe Airport Bloemfontein

POSBUS / P.O. BOX 17035

BAINSVLEI 9338

TEL / FAX: +27 051 - 451 1683/2

SEL / CELL: 083 262 0313

## Certificate Relating to Maintenance of an Aircraft AMO 133

**Job Card No.**

8154

**CRMA No.**

8154

### Logbook Insert

This constitutes an official log book entry and must be affixed in the appropriate logbook.

Aircraft Type	Aircraft Reg.	Aircraft Ser No.	Engine Type.	Engine Ser No.	Propeller Type.	Propeller Ser No.
BEECHCRAFT BONANZA A36	ZS-PND	E-2581	TCM IO-550-C C B	810394-R	HARTZELL PHC-C3YF-1RF	EE1721

CONTINUED FROM PAGE 1.

#### ENGINE:

- # MASTER ORRIFICE TOOL PRESSURE: 45PSI.
- # BLOW BY'S CARRIED OUT AND RECORDED AS 1. 72/80, 2. 74/80, 3. 75/80, 4. 72/80, 5. 72/80, 6. 75/80.
- # VIDEOSCOPE INSPECTION CARRIED OUT ON ALL CYLINDERS AND FOUND SATISFACTORY.
- # OIL FILTER WAS CUT OPEN, INSPECTED AND FOUND SATISFACTORY.
- # ALL SPARK PLUGS WERE REMOVED, CLEANED, GAPPED AND TOP & BOTTOM SPARK PLUGS ROTATED.
- # MAGNETO TO ENGINE TIMING CHECKED AND FOUND CORRECT.
- # ALL FUEL INJECTOR NOZZLES WERE REMOVED, CLEANED ULTRASONICALLY AND REFITTED AFTER.
- # ENGINE WAS SERVICED WITH SHELL 100 ENGINE OIL, GROUND RUNS CARRIED OUT AND ENGINE FOUND TO BE OPERATING SATISFACTORY.

#### PROPELLER:

- # PROPELLER BLADES WERE DRESSED AND PAINTED.
- # ACCEPTANCE FLIGHT CARRIED OUT AND AIRCRAFT FOUND TO BE OPERATING SATISFACTORY.

### Certificate of Maintenance of an Aircraft

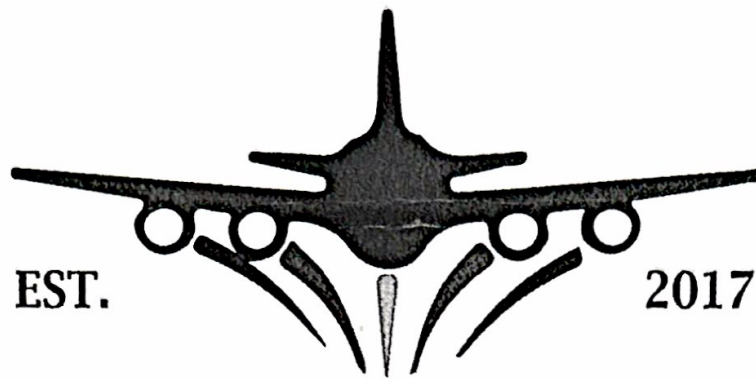
This certifies that in carrying out the maintenance above, all the requirements in the Civil Aviation Regulations as amended which are applicable thereto, have been complied with.

Date: 23.06.2020

Signature: \_\_\_\_\_

Licence no: \_\_\_\_\_





# IAS GEORGE

JOB NO: IASG2020/CA0043

AIRCRAFT: ZS-PND

## CERTIFICATE RELATING TO THE MAINTENANCE OF AN AIRCRAFT

DESCRIPTION	:	1	X	STBY COMPASS
		1	X	REMOTE COMPASS

COMPASS SWING CARRIED OUT AS IN ACCORDANCE WITH SA CATS 43.02.18. TESTED AND FOUND TO BE SERVICEABLE.

I HEREBY CERTIFY THAT IN CARRYING OUT THE MAINTENANCE SPECIFIED ABOVE ALL REQUIREMENTS PRESCRIBED IN THE CIVIL AVIATION REGULATIONS, 2011 AS AMENDED, WHICH ARE APPLICABLE THERETO HAVE BEEN COMPLIED WITH.

DATE : 23/06/2020



SIGNED :

AMO 1439

JEAN-PIERRE SMIT  
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HANGER 27  
GEORGE AIRPORT  
GEORGE  
SOUTH AFRICA  
REG: 2017/151741/07  
VAT: 4200280644

EST.

2017

# IAS GEORGE

JOB NO: IASG2020/CA0043

AIRCRAFT: ZS-PND

CERTIFICATE RELATING TO THE MAINTENANCE OF AN AIRCRAFT

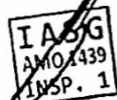
DESCRIPTION: RADIO CHECK

CHECKS CARRIED OUT IN ACCORDANCE WITH SA-CATS 43.02.06. TESTED AND FOUND TO BE SERVICEABLE

I HEREBY CERTIFY THAT IN CARRYING OUT THE MAINTENANCE SPECIFIED ABOVE ALL REQUIREMENTS PRESCRIBED IN THE CIVIL AVIATION REGULATIONS, 2011 AS AMENDED, WHICH ARE APPLICABLE THERETO HAVE BEEN COMPLIED WITH.

DATE : 23/06/2020

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SOUTH AFRICA  
REG: 2017/151741/07  
VAT: 4200280644

EST.

2017

# IAS GEORGE

JOB NO: IASG2020/CA0043

AIRCRAFT: ZS-PND

## CERTIFICATE RELATING TO THE MAINTENANCE OF AN AIRCRAFT

DESCRIPTION : PITOT STATIC & TRANSPONDER CHECK

CHECKS CARRIED OUT AS IN ACCORDANCE WITH SA CATS 43.02.09/10. TESTED AND FOUND TO BE SERVICEABLE.

I HEREBY CERTIFY THAT IN CARRYING OUT THE MAINTENANCE SPECIFIED ABOVE ALL REQUIREMENTS PRESCRIBED IN THE CIVIL AVIATION REGULATIONS, 2011 AS AMENDED, WHICH ARE APPLICABLE THERETO HAVE BEEN COMPLIED WITH.

DATE : 23/06/2020

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SOUTH AFRICA  
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EST.

2017

# IAS GEORGE

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JOB NO: IASG2020/CA0043

AIRCRAFT: ZS-PND

## CERTIFICATE RELATING TO THE MAINTENANCE OF AN AIRCRAFT

DESCRIPTION: ELT CHECK

ELT CHECK CARRIED AS IN ACCORDANCE WITH SA -CATS 43.02.11. TESTED AND FOUND TO BE SERVICEABLE.

I HEREBY CERTIFY THAT IN CARRYING OUT THE MAINTENANCE SPECIFIED ABOVE ALL REQUIREMENTS PRESCRIBED IN THE CIVIL AVIATION REGULATIONS, 2011 AS AMENDED, WHICH ARE APPLICABLE THERETO HAVE BEEN COMPLIED WITH.

DATE : 23/06/2020

SIGNED :



AMO 1439

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EST.

2017

# IAS GEORGE

JOB NO. IASG2020/CA0043

AIRCRAFT: ZS-PND

## CERTIFICATE RELATING TO THE MAINTENANCE OF AN AIRCRAFT

DESCRIPTION: REPAIR ON THE FOLLOWING  
PITOT STATIC LEAK  
TRIM

REPAIRS CARRIED OUT AS IN ACCORDANCE WITH PA-42 MAINTENANCE MANUAL BONANZA 36 SERIES (36, A36, A36TC), REV 36-590001-3, DATED 04/01/2011. TESTED AS IN ACCORDANCE WITH MAINTENANCE MANUAL AND FOUND TO BE SERVICEABLE.

I HEREBY CERTIFY THAT IN CARRYING OUT THE MAINTENANCE SPECIFIED ABOVE ALL REQUIREMENTS PRESCRIBED IN THE CIVIL AVIATION REGULATIONS, 2011 AS AMENDED, WHICH ARE APPLICABLE THERETO HAVE BEEN COMPLIED WITH.

DATE : 23/06/2020

SIGNED :



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