

FORM/VORM T.V. 2/137

ZS- MBN

AIRCRAFT AIRFRAME LOGBOOK
LUGVAARTUIGRAAMLOGBOEK

INSTRUCTIONS

1. All entries in this logbook must be made in accordance with the current Air Navigation Regulations.
2. All entries must be legible and made in ink/black ball-point pen.
3. No pages may be removed.
4. No entry made shall be obliterated or erased. An erroneous entry shall be identified as such and must be signed and dated by the person who corrected the error.
5. Owners and operators of the aircraft are responsible for—
 - (a) the safe keeping of this logbook;
 - (b) keeping this logbook up to date;
 - (c) ensuring that this logbook is made available to persons required to examine it and/or certify work carried out on the aircraft to which it relates.
6. All documents which are intended for keeping in the logbook must be pasted to the appropriate pages.
7. All records and information still current must be transferred from the previous logbook when a new logbook is opened.

AANWYSINGS

1. Alle inskrywings in hierdie logboek moet volgens die geldende Lugvaartregulasies gedoen word.
2. Alle inskrywings moet leesbaar en in ink/of swart balpunt pen gemaak word.
3. Geen bladsye mag verwyder word nie.
4. Geen inskrywing mag onleesbaar gemaak of uitgevee word nie. 'n Foutiewe inskrywing moet as sulks aangedui word en moet deur die persoon wat die korreksie gedoen het onderteken en gedateer word.
5. Eienaars en gebruikers van die lugvaartuig is verantwoordelik om toe te sien dat hierdie logboek—
 - (a) veilig bewaar word;
 - (b) op datum gehou word;
 - (c) beskikbaar is vir persone wat dit moet nagaan en/of werk sertifiseer wat aan die lugvaartuig gedoen is en waarop die logboek van toepassing is.
6. Alle dokumente wat bedoel is om in die logboek bewaar te word, moet aan die toepaslike bladsye behoorlik gegom word.
7. Alle rekords en inligting wat nog geldig is moet van die vorige logboek oorgedra word wanneer 'n nuwe logboek geopen word.

ABBREVIATIONS USED AFKORTINGS GEBRUIK

AD	Airworthiness Directives	Lugwaardigheidsvoorskrifte	AD
AME	Aircraft Maintenance Engineer	Lugvaartuigonderhoudsingenieur	LOI
AMO	Aircraft Maintenance Organisation	Lugvaartuigonderhoudsorganisasie	LOO
ANR'S	Air Navigation Regulations	Lugvaartregulasies	LVR'S
CYC	Cycles	Siklusse	SIK
MPI	Mandatory Periodic Inspection	Verpligte Periodieke Inspeksie	VPI
PI	Progressive Inspection	Progressiewe Inspeksie	PI
TT	Total Time	Totale Ure	TU
TSO	Time Since Overhaul	Ure Sedert Opknapping	USO
HRS	Hours	Ure	U
HSI	Hot Section Inspection	Hitte Seksie Inspeksie	HSI
P/N	Part Number	Partnommer	P/N
S/N	Serial Number	Reeksnommer	R/N
M/N	Model Number	Modelnommer	M/N
L/N	Licence Number	Lisensienommer	L/N
CRMA	Certificate Relating to Maintenance of an Aircraft	Sertifikaat met Betrekking tot Onderhoud van 'n Lugvaartuig	SBOL
SIG	Signature	Handtekening	HT
SB'S	Service Bulletins	Diensbulletins	DB'S
SI'S	Service Instructions	Diensinstruksies	DI'S
SL'S	Service Letters	Diensbriewe	DBWE
INSP	Inspection	Inspeksie	INSP

Aircraft designation (make and model)

Benaming van lugvaartuig (fabrikaat en model) BEECHCRAFT KING AIR B200

Aircraft serial number

Reeksnommer van lugvaartuig BB 1046

Aircraft registration marks

Inskrywingsmerke ZS- MBN

PARTICULARS OF ENGINE(S) INSTALLED BESONDERHEDE VAN MOTOR(S) GEÏNSTALLEER

Engine designation (make and model)

Benaming van motor (fabrikaat en model) P&W PT6A-42

Engine serial number(s):

Reeksnommer van motor(s):

1. PCE 93290
2. PCE 93430
3. _____
4. _____

Propeller designation (make and model)

Benaming van lugschroef (fabrikaat en model) HARTZELL HC-B3TN-3N

Propeller serial number(s):

Reeksnommer van lugschroef(we):

1. Bu 14710
2. Bu 14712
3. _____
4. _____

I hereby certify that the above stated particulars are a true summary of the engine(s) and propeller(s) fitted to the stated aircraft.

Ek sertifiseer dat die bovermelde besonderhede 'n ware opsomming is van die motor(s) en lugschroef(we) geïnstalleer in bovermelde lugvaartuig.

Signature

Handtekening

L/N

L/N



Date

Datum 22/3/97

INTER AVIONICS (PTY) LTD

Jobcard #
23387

Customer Copy

AMO 199

AIRCRAFT REGISTRATION:
ZS-MBN

UNIT	SERIAL NO.	WORK CARRIED OUT
		REPAIR OF GPS ANNOUNCIATOR SWITCH ASSY. REPLACED 3 BULBS. SWITCH RE-ASSEMBLED AND TESTED SATIS

I hereby certify that in carrying out the maintenance specified above, all requirements prescribed in The Air Navigation Regulations which applicable thereto, have been complied with.

DATE:

29/8/97

SIGNATURE:

RE: 

LICENCE OR OTHER
APPROVAL:

[illegible]

NOTE:

* A signature in this column will be taken as a certificate that the maintenance specified and all the requirements prescribed in the applicable Air Navigation Regulations have been complied with.

* 'n Handtekening in hierdie kolom word geag te sertifiseer dat die betrokke onderhoud en alle bepalings en vereistes van die toepaslike Lugvaartregulasies nagekom is.

MAJOR DEFECTS AND DAMAGE RECORD GROOT DEFEKTE EN BESKADIGINGSREKORD

[illegible]

NOTE:

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TV 2/137

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COMPASS CHECK SWINGS RECORD KOMPAS TOETSSWAAIE REKORD

[illegible]

NOTE:

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AC/DC Services C.C.

HANGAR 1, LANSERIA AIRPORT AMO 239 P.O. BOX 250, LANSERIA, 1748
Pat 083 260-8861 FAX: (011) 954-3586

GD-301

Certificate Relating to Maintenance of an Aircraft

1167.

Aircraft Make Booth Model 200 Serial Reg ZY-MBN

Aircraft/Engine hours Component installation: A/F ☒ ENGINE ☐
and / or component

MAKE	PART NUMBER	SERIAL NUMBER	TT	TSO	T/T/N/INSP
DYNAMIC AIR	5004-1	0707			

Reasons for work to be carried out: BURNING SMOKE IN CABIN.

Manuals referred to: OM 5004-1 Revision status: 7/5/81 NDT carried out: VISUAL.

Description of work carried out: STRIPPED, INSPECTED + CLEANED MOTOR.
BRUSHES + BEARINGS' UIS. REPLACED WITH NEW
BRUSHES + BEARINGS' ASSEMBLED + BOOTH TESTED.

Special inspections/rework carried out: NIL.

Items replaced: BEARINGS' + BRUSHES'.

AD/SB/SI/SL Complied with NIL.

Modifications Carried Out: NIL.

Items overhauled: BLOWER MOTOR

Maintenance carried out by approved organisations: NIL.

C.R.M.A. No

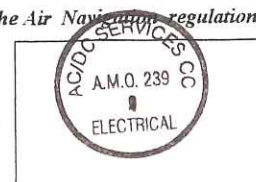
Test carried out i.a.w. OM 5004-1

Corrosion preventative control measures taken i.a.w. OM 5004-1

Warranty period 3 months from date of C.R.M.A or 100 hours time since overhaul which ever occurs first.

I hereby certify that in carrying out the maintenance specified above, all the requirements prescribed in the Air Navigation regulations, which are applicable thereto, have been complied with.

DATE: 6/2/97 SIGNED [Signature] LICENCE OR OTHER APPROVAL No.



THE GLASS DOCTOR (WORK ORDER) QUALITY CONTROL TRAVELER

CLASS II PRODUCT OVERHAUL AND/OR REPLACEMENT RECORD
KLAS II PRODUK OPKNAPPING EN/OF VERVANGINGSREKORD

[illegible]

† Enter total airframe hours or date, as applicable, at which item was overhauled or replaced.

† Skryf in totale lugvaartuig ure of datum, soos van toepassing toe item opgeknep of vervang was.

NOTE:

NOTE:

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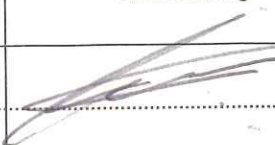
EXECUT. MAINTENANCE
AMO 198
5

NOTE:

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SCHEDULED INSPECTION RECORD GESKEDULEERDE INSPEKSIEREKORD

**Scheduled inspections carried out:
Geskeduleerde inspeksies gedoen:**

Inspection Inspeksie	Date Datum	At hours Op ure		*Signature *Handtekening	L/N L/N
		Hours Ure	Min.		
SNAGS.	28/7/97	5553	40		
	NOTES	5233	10		
22 MAR 1997 EWK: PC 93290 PC 93430 PRAPS: BU 14710 BU 14712 1513.1 19 JAN 1998					

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MAINTENANCE AND DEFECT RECTIFICATION ON AIRFRAME AND/OR AUXILIARIES AND ACCESSORIES AND OF ANY RELEVANT MATTER CONSIDER NECESSARY TO RECORD

ONDERHOUD EN GEBREKE HERSTEL AAN LUGRAAM EN/OF HULP EN TOEBEHORE EN VAN ENIGE RELEVANTE AANGELEENTHEID WAT NODIG GEAG WORD OM AAN TE TEKEN

Maintenance description Onderhoud beskrywing	Date Datum	TT TU	*Signature *Handtekening	L/N L/N
ENGINE ICE VANES	28/7/97	5553:4		
REPAIRED WHERE NECESSARY				
NEW ICE VANE ACTUATING				
ARM BOOTS FITTED.				
NEW R/M "D" WINDOW				
AND SEAL FITTED. NEW				
PILOTS RUDDER PEDAL				
FITTED. MASTER BRAKE				
SEALS FITTED.				
BRAKE PADS REMOVED.				
NOSE SHOCK ABSORBER				
RESHIMMED. N.L.G.				
CHAIN DETENSIONED				
1 X MAIN WHEEL HALE				
REMOVED. NEW ROD				
ENDS FITTED TO STEERING				
ROD. FLAP MICRO SWITCHES				
LUBBED. R/M TEAR DROP				
WINDOW SEAL REMOVED.				
FOLLOWING LIGHTS REMOVED:				
- TAIL NAV, ROTATING BEACON.				
AND RECOGNITION LIGHT.				
"S" WINDSHIELD FITTED TO PILOTS SIDE.			P. TO	

NOTE:

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Inspection Inspeksie	Date Datum	At hours Op ure		*Signature *Handtekening	L/N L/N
		Hours Ure	Min.		
PHASE 1 TO 4 Insp	02/09/97	55	58		

* 'n Handtekening in hierdie kolom word geag te sertifiseer dat die betrokke onderhoud en alle bepalinge en vereistes van die toepaslike Lugvaartregulasies nagekom is.

AIRCRAFT INSTRUMENTS CC

REG. NO. CK 88/03673/23

Nº 21448

CERTIFICATE RELATING TO MAINTENANCE OF AN AIRCRAFT

This constitutes an official CRMA and must be fixed in the appropriate logbook



AIRCRAFT TYPE		EQUIPMENT TYPE		SERIAL No.	REGISTRATION	SPARES
		① INSTRUMENT MPI				
		② NO AIRSPEED INDICATOR				
		RECELTIRED		22C47	CHLISREATER	AND
		I.A.W. MANNA NO			GEN 1 PART 1	PART 16-1-4.

* A. The above mentioned equipment was ~~overhauled~~, repaired and tested i.a.w. the Manufacturer's requirements.

* B. The above mentioned equipment installed i.a.w.

Signed

AMO LICENCE NO.

169

Date

13/10/97

AIRCRAFT INSTRUMENTS CC

REG. NO. CK 88/03673/23

Nº 21127

CERTIFICATE RELATING TO MAINTENANCE OF AN AIRCRAFT

This constitutes an official CRMA and must be fixed in the appropriate logbook



AIRCRAFT TYPE		REGISTRATION	SPARES
EQUIPMENT TYPE	SERIAL No.		
Compass swing	carried out on	576034, #1	
and #2 compass	systems.	Units compensated	
and deviation	cards fitted		

* A. The abovementioned equipment was ~~overhauled~~, repaired and tested i.a.w. the Manufacturer's requirements.

* B. The abovementioned equipment installed i.a.w. * Delete which is not applicable.

I hereby certify that, in carrying out the maintenance specified above, all the requirements prescribed in the Air Navigation Regulations which are applicable thereto have been complied with

Signed  AMO LICENCE NO. 159 Date 13/10/97

WORK ORDER AND QUALITY CONTROL TRAVELER - TEAR DOWN REPORT

Set Components

AIRLINE: _____

DATE RECEIVED: 4/3/94

WORK ACCOMPLISHED: _____

POLISH _____

CHIPS _____

DELAMINATION _____

AUTOCLAVE _____

MIN. THICKNESS _____

MAX. THICKNESS _____

MAX. ALLOWABLE _____

REWORK: _____

BUS BAR

20-1.5 ohms

SENSOR

.313 - 313 oh

SEALS: _____

D. Gentry

SUPERVISED BY: _____

S. M. H. H. H.

4/3/94

TYPE WINDOW: Becherhoff

DATE WORK COMPLETED: 4/3/94

INVOICE #: _____

INCOMING THICKNESS

MIN. THICKNESS .348

MAX. THICKNESS .350

MFG. PART NUMBER: 101-384025-7

A.L. PART NUMBER: _____

MFG. SERIAL NUMBER: 8904342023

GD SERIAL NUMBER: GD437C-25

P.O. NUMBER: 7005202

INSPECTOR: John M. H. H. H.

INSPECTOR # 323-586242 4/5/94

FAA STATION # OX4R430M



THE GLASS DOCTOR 2390 26th Avenue N. St. Petersburg, FL 33713

THE GLASS DOCTOR (WORK ORDER) QUALITY CONTROL TRAVELER

AIRCRAFT INSTRUMENTS CC

REG. NO. CK 88/03673/23

No 21449

CERTIFICATE RELATING TO MAINTENANCE OF AN AIRCRAFT

This constitutes an official CRMA and must be fixed in the appropriate logbook



AIRCRAFT TYPE		REGISTRATION	
EQUIPMENT TYPE	SERIAL No.	SPARES	
Co-Pilots Electric	11409.	1 X Trim Switch.	
Trim Switch			
REPLACED			

* A. The above mentioned equipment was ~~exhausted~~, repaired and tested i.a.w. the Manufacturer's requirements.

~~* B.~~ The above mentioned equipment installed i.a.w.

* Delete which is not applicable.

I hereby certify that, in carrying out the maintenance specified above, all the requirements prescribed in the Air Navigation Regulations which are applicable thereto have been complied with

Signed

AMO LICENCE NO.

Date

169

19.1.98

1. UNITED STATES

2.

3. System Tracking Ref. No.

FAA FORM 8130-3

AIRWORTHINESS APPROVAL TAG

U.S. Department of Transportation
Federal Aviation Administration

GD437

4. Organization

THE GLASS DOCTOR
2390 26TH AVENUE NORTH
ST. PETERSBURG, FL. 33713

5. Work Order, Contract, or Invoice Number:

712242

6. Item

7. Description

8. Part Number

9. Eligibility *

10. Quantity

11. Serial/Batch Number

12. Status/Work

1

AIRCRAFT WINDOW

101-384025-7

BEECHCRAFT

1

89043H2023

repaired/servicable

13. Remarks

PART HAS BEEN REPAIRED IN ACCORDANCE WITH FAA APPROVED GLASS DOCTOR PROCEDURES, 915
SEE ATTACHED TEARDOWN REPORTS.

Limited life parts must be accompanied by maintenance history including total time/total cycles/time since new.

19.

Return to Service in Accordance with FAR 43.9

Certifies that the work specified in block 13 (or attached) above was carried out in accordance with FAA airworthiness regulations and in respect to the work performed the part(s) is (are) approved for return to service.

14.

New

Newly Overhauled

☐
☐

Certifies that the new or newly overhauled part(s) identified above, except as otherwise specified in block 13 was (were) manufactured in accordance with FAA approved design data and airworthiness.

NOTE: In case of parts to be exported, the special requirements of the importing country have been met.

15. Signature

16. FAA Authorization No.:

20. Authorized Signature:

21. Certificate Number:
OX4R430M

17. Name (Typed or Printed):

18. Date:

22. Name (Typed or Printed)
KATHLEEN HARTMAN

23. Date:

06-04-96

Airworthiness Approval Tag

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 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 certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

The FAA Form 8130-3 and JAA Form One are equivalent. Other countries such as Canada also have equivalent acceptable documents.

MAINTENANCE
RECORD
ENTRY

2
P1

CERTIFICATE RELATING TO MAINTENANCE OF AN AIRCRAFT

Jobcard #

25663

Customer Copy

INTER AVIONICS (PTY) LTD

AMO 199

AIRCRAFT REGISTRATION:

ZS-MBN

UNIT	SERIAL NO.	WORK CARRIED OUT
P 3000	325768	INSTALL CUSTOMER SUPPLIED POINTER 3000 ELT SYSTEM.

I hereby certify that in carrying out the maintenance specified above, all requirements prescribed in The Air Navigation Regulations which applicable thereto, have been complied with.

SIGNATURE:

09 Oct 97

LICENCE OR OTHER

APPROVAL:



TV 2/137

MAINTENANCE
ENTRY TO

REPAIRS
FROM AAN



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MAINTENANCE
AND RECORDS
ORDERED
IN VENTURE

CONT.

2x

CYCL

PILC

CERTIFICATE RELATING TO MAINTENANCE OF AN AIRCRAFT

Jobcard #

Customer Copy

INTER AVIONICS (PTY) LTD

AMO 199

AIRCRAFT REGISTRATION:
ZS-MBN

UNIT

SERIAL NO.

PL0216

WORK CARRIED OUT

SUPPLIED + INSTALLED SKYFO
COLOUR GPS SYSTEM.DID FULL
INSTALLATION OF KFM185 WIR
PLUS OF ANTENNA.
EXTENDED ADF + GPS 100M IN
CENTRE CONSOL.

I hereby certify that in carrying out the maintenance specified above, all requirements prescribed in The Air Navigation Regulations applicable thereto, have been complied with.

DATE:

28 Aug 97

SIGNATURE:

[Signature]

LICENCE OR OTHER

APPROVAL:

TV 2/137

EXILIARIES
SSARY TO

EBEHORE
OM AAN



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AND ACCESSORIES AND OF ANY RELEVANT MATTER CONSIDER NECESSARY TO
RECORD
ONDERHOUD EN GEBREKE HERSTEL AAN LUGRAAM EN/OF HULP EN TOEBEHORE
EN VAN ENIGE RELEVANTE AANGELEENTHEID WAT NODIG GEAG WORD OM AAN
TE TEKEN

NOTE:

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