

FORM/VORM T.V. 2/137

AIRCRAFT AIRFRAME LOGBOOK

LUGVAART RAAMLOGBOEK



Departement van Vervoer • Department of Transport

Forumgebou Strubenstraat Priva sak X193 0001 Pretoria Republiek van Suid-Afrika
Forum Buildings Struben Street Private Bag X193 0001 Pretoria Republic of South Africa

Vervyding
Reference J15/MBN

Navree
Enquires E C Botma

Telefoon
Telephone 290-2151

The Manager
The Andrea Meneghelli Trust
P.O. Box 501
GERMISTON
1400

1989-11-21

Sir

BEECHCRAFT 150 HOUR INSPECTION PROGRAM

1. Your request for approval of the 150 hour inspection guide No. 101-590010-21N for Beech B200 aircraft ZB-MBN referred.
2. The Commissioner for Civil Aviation herewith approves the use of the above-mentioned inspection guide, for the maintenance of the above-mentioned aircraft, subject to the following requirements:-
 - (a) All references made to the Federal Aviation Agency regulations (FARs) shall be ignored.
 - (b) All the requirements except those detailed in paragraph 7.1.1(c) of the Approved Aircraft Maintenance Schedule No Gen/1 Part 1, are still applicable and shall be complied with.
 - (c) To start the 150 hour inspection program a mandatory periodic inspection (MPI) as prescribed by Aircraft Maintenance Schedule No Gen/1 shall be conducted. The appropriate logbooks shall be endorsed by the person who certifies this MPI to the effect that such a 150 hour inspection program has been started and he should also indicate the date and hours flown at commencement of the 150 hour inspection program. This date shall coincide with the date at which the MPI has been certified.
 - (d) All the 150 hour inspections shall be certified by the holder of an appropriately rated licenced aircraft maintenance organisation (AMO) under categories A and C.
 - (e) A certificate of safety shall be issued immediately upon completion of the MPI which was done to qualify for the program. It shall be valid for a period of not more than 12 months and the flying hours to the next inspection.
 - (f) The flight times between 150 hour inspections may be exceeded by 10 percent, provided the hours by which the inspection was overflowed are deducted from the hours to the next inspection due and that the certificate of safety previously issued shall deemed to be valid for the extended period.

- (g) After each 150 hour inspection an inspection reminder form TV2/176 or an approved equivalent thereof shall be affixed in the aircraft as indicated in paragraph 2.4.1.3 of AIC 60.4.
- (h) A form TV2/72 shall be completed and submitted to this Department within 48 hours of completion of each 150 hour inspection.
- (i) The 150 hour inspection program shall automatically lapse on change of ownership and the previous owner shall ensure that the appropriate logbooks are endorsed as indicated in para. (j) (b) below.
- (j) If for any reason the program is discontinued the following inspection procedures shall apply:-
- a. An MPI as prescribed in Aircraft Maintenance Schedule No Gen/1 shall be carried out before the aircraft is again flown.
 - b. The logbooks shall be endorsed to the effect that the 150 hour inspection program has been discontinued. A statement to this effect together with the date and the total flying hours at which the program was discontinued, shall be made in the airframe, engine and propeller logbooks as applicable.
 - c. After this date the requirements of Aircraft Maintenance Schedule No Gen/1 will be applicable. The succeeding MPI shall be done at the times required by this Schedule.
 - d. This Department shall be advised in writing of the date at which the 150 hour inspection program was discontinued.
 - e. This letter or a copy thereof, shall at all times whilst the 150 hour inspection program is in force, be carried in the airframe logbook of the aircraft concerned.
3. The Commissioner for Civil Aviation may at any time amend any or all of the requirements related to this 150 hour inspection program, should circumstances warrant such amendments.

Yours faithfully



for DIRECTOR-GENERAL: TRANSPORT

Verwysing
Reference

J15/MBN

Navræs
Enquires

E C Botma

Telephone 290-2151

The Manager
The Andrea Meneghelli Trust
P.O. Box 501
GERMISTON
1400

1989-11-21

Sir

BEECHCRAFT 150 HOUR INSPECTION PROGRAM

1. Your request for approval of the 150 hour inspection guide No. 101-590010-2IN for Beech B200 aircraft ZS-MBN referred.
2. The Commissioner for Civil Aviation herewith approves the use of the above-mentioned inspection guide, for the maintenance of the above-mentioned aircraft, subject to the following requirements:-
 - (a) All references made to the Federal Aviation Agency regulations (FARs) shall be ignored.
 - (b) All the requirements except those detailed in paragraph 7.1.1(c) of the Approved Aircraft Maintenance Schedule No Gen/1 Part 1, are still applicable and shall be complied with.
 - (c) To start the 150 hour inspection program a mandatory periodic inspection (MPI) as prescribed by Aircraft Maintenance Schedule No Gen/1 shall be conducted. The appropriate logbooks shall be endorsed by the person who certifies this MPI to the effect that such a 150 hour inspection program has been started and he should also indicate the date and hours flown at commencement of the 150 hour inspection program. This date shall coincide with the date at which the MPI has been certified.
 - (d) All the 150 hour inspections shall be certified by the holder of an appropriately rated licenced aircraft maintenance organisation (AMO) under categories A and C.
 - (e) A certificate of safety shall be issued immediately upon completion of the MPI which was done to qualify for the program. It shall be valid for a period of not more than 12 months and the flying hours to the next inspection.
 - (f) The flight times between 150 hour inspections may be exceeded by 10 percent, provided the hours by which the inspection was overflowed are deducted from the hours to the next inspection due and that the certificate of safety previously issued shall deemed to be valid for the extended period.

AIRFRAME LOGBOOK · LUGRAAM LOGBOEK

Aircraft designation (make and model)

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

Aircraft serial number

Reeksnommer van lugvaartuig B21546

Aircraft registration marks

Inskrywingskenmerk ZS-WBN

INSTRUCTIONS

1. All entries in this logbook must be made in accordance with the current Air Navigation Regulations.
2. All entries must be legibly made in ink.
3. No page must 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 suitably pasted to the appropriate pages.
7. All records and information still current must be transferred from 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 in ink gedoen word.
3. Geen bladsy mag verwijder word nie.
4. Geen inskrywing mag onleesbaar gemaak of uitgevee word nie. 'n Foutiewe inskrywing moet aldus aangedui word en moet deur die persoon wat die korreksie gedoen het onderteken word.
5. Eienaars en gebruikers van die lugvaartuig is verantwoordelik om toe te sien dat hierdie logboek—
 - (a) veilig bewaar word.
 - (b) gereeld op datum gehou word.
 - (c) beskikbaar is vir persone wat dit moet nagaan en/of werk sertifiseer wat aan die lugvaartuig gedoen is waarop die logboek van toepassing is.
6. Alle dokumente wat bedoel is om in die logboek gehou te word, moet aan die toepaslike bladsye met gom vastgesit word.
7. Alle rekords en inligting wat nog geldig is moet van die vorige logboek oorgedra word wanneer 'n nuwe logboek geopen word.

Record of airworthiness directives, modifications, service bulletins, service letters, etc. complied with.
Rekord van lugwaardigheidsvoorskrifte, veranderingen, diensvoorskrifte, diensbriewe, ens. nagekom.

Reference No. Verwysingsno.	Date compiled Datum nagekom	*Signature *Handtekening	Lic. No. Lis. No.	Date Datum	Remarks Opmerkings
0514, 0632, 1134, 1140, 2040, 2044 2102,	9-9-88		ASW AMO 4 Cl 1	9-9-88	Billet 61 Rec " " "
0514, 0632, 1134 1140, 2040, 2044 2102, 2266 Rev 1 2254, 2213 2212, 2211, 2208 2288 Rev IV 2254	2/9/89		AMO 4 Cl 1	1/9/89	Beach Recovery " " "
2213, 2212, 2211, 0514, 0632, 1134, 1140, 2208 2102 Rev 1 2283 Rev 1	30/1/90		AMO 4 Cl 1	30/1/90	Kit NO 90-1102-15 3M 81 all recurring SLB
2312 2283 Rev II 2254 Rev I 2220 2213, 2212, 2211, 2208, 2150 Rev II 2108 Rev III 2010 Rev II 2028 Rev IV 1955 Rev 0632-280621, 0511, 1134, 1140	1/9/90		AMO 4 Cl 1	1/9/90	No exterior drainage Auto pilot servo covers Sealing off Horizontal Plane gear steering link Beach recovery Service bulletin
2035 Rev II 2108 Rev III 2010 Rev II 2028 Rev IV 1955 Rev 0632-280621, 0511, 1134, 2213, 2212, 2211	1/9/91		AMO 4 Cl 1	1/9/91	Kit 81-10 Planing gear 3B Recurring 3B
S.I. 1955, 83 2028 II 2040, 2266, 2220, 2208 0811, 2213, 2212	4-9-91			4-9-91	RECURRING BULLETINS " " "

* This signature will be taken as certifying that the signatory is certain that the requirement referenced to, has been complied with.

AIRWORTHINESS DIRECTIVE/SERVICE INSTRUCTION LOG

01

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NUMBER	TITLE	RECURRING INSPECT.	DATE/ TIME DUE	DATE/ TIME COMP.	LOG BK. ENTRY
<u>AIRFRAME</u>					
83-07-14	ONE PCY WINDOW FAILURE	1 TIME	N/A BY S/N		
AM039-4628					
84-14-01	WING FUEL BAY UPPER PANELS	1 TIME	—	10-15-84 PG 44	
AM039-4958	SEALED RIVETS PER SB 2040 10-15-84 948 HRS	—	948 HRS	AM 46	
85-22-05	ATTACHMENT OF OUTER WING PANELS TO CENTER SECTION	1 TIME	N/A BY S/N		
AM039-5146					
87-04-24	ELEVATOR TRIM CABLE MALFUNCTION	1 TIME	—	3-7-87 PG 68	
AM039-5599	P.C.W. PER SB 7028 REV.III 2090 ACT.T. 1 TIME	—	2090 HRS	N/A 46	
75-14-03	AUTO-PILOT	N/A BY S/N			
SB 2102	NOSE STRUT LOWER SHOCK ASSY INSPECTION	EA 150 HRS 026 MO	2311 HRS 3-31-87	2161 HRS 3-31-87	
87-17-05	WING CENTER SECTION UPPER SKIN	EA 300 HRS	2349	2349	AM
87-22-01	NOSE STRUT LOWER - BLOCK	EA 150	2630	12-18-87	
SB 2208	CABIN WINDOW INS			12-14-87	
SB 2211	EL. RUDDER TRIM TAB FREE PLAY	1 TIME		12-14-87	
SB 2212	FIT CABLE TENSION	1 TIME		12-14-87	
87-22-01	NO. 11 fuel	EA 150 HRS 6 MO OR 300 HRS	2273 1958P 2933	4-4-88 2623 2923	PG
87-17-05	fuel bay skins				PG 3

2108 Rev III 2010 0611
2028 Rev III 1255 Rev 11
0632-2804 Rev 1, 0511,
1131, H40.

✓ ✓ ✓

✓ ✓ ✓

✓ ✓ ✓
2010 Rev III
bulletin

2035 Rev II
2108 Rev III 2010 Rev II
2028 Rev IV 1255 Rev 11
0632-2804 Rev 1, 0511,
1131, 2213, 0213,
2211,

✓ ✓ ✓

✓ ✓ ✓

KITSWA 70 handling year 5B.
Recurring 5B

S.I. 1955, SB 2028 Rev
2040, 2266, 2220, 2208 4-9-91
0811, 2213, 2212

J. J.

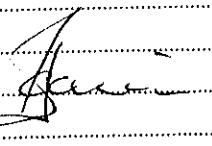
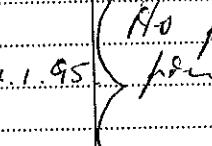
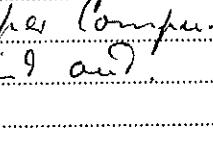
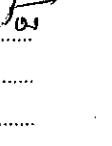
RECURRING BULLETINS
" " "
" "

Reference No. Verwysingsno.	Date compiled Datum nagekom	*Signature *Handtekening	Lic. No. Lis. No.	Date Datum	Remarks Opmerkings
2616	10/1/92	P. H. C. M. J. L.	(3)	10/1/92	Certifying Notarized
SB's. 0514R2, 0632R1, 1255R1, 1235, 2028R4, 2040R3, 2044, 2102R3, 2208R1, 2212, 2213R2, 2312 2432. AD87.13 + AD87.56	4.8.92	N.L.	AMO TPS C 2	4/8/92	As per Computer Printed out for Ricciayt.
0632R1, 1255R1, 2040R3 2044 2102R3 2208 2212 2213 2312 2432	26/2/93	P. H. C. M. J. L.	AMO TPS C 2	26/2/93	
SB's 2028R4, 2102R3, 2156, 2208R1, 2212, 2220, 2312, 2472, 2444R1, 2472	7.9.93	P. H. C. M. J. L.	AMO TPS C 2	3.9.93	As per Computer Printed out.
SB's 0632R1, 1255R1, 2102R3, 2156, 2208R1, 2212, 2213R2, 2254R1, 2283R2, 2312, 2444R1, 2472R1	17.12.93	P. H. C. M. J. L.	AMO TPS C 2	23.12.93	As per Computer Printed out.
SB's. 0632R1, 1255R1, 2102R3, 2156, 2208R1, 2212, 2213R2, 2254R1, 2312, 2444R1, 2472R1. AD94-1	5.4.94	P. H. C. M. J. L.	AMO TPS C 2	8.4.94	As per Computer Printed out!
SB's. 0632R1, 1255R1, 2102R3, 2156. 2208R1, 2212, 2213R2, 2254R1, 2312, 2444R1, 2472R1.	10.8.94	P. H. C. M. J. L.	AMO TPS C 2	10.8.94	As per Computer Printed out.

* This signature will be taken as certifying that the signatory is certain that the requirement referenced to, has been complied with.

* Hierdie handtekening sal geag word as te sertifiseer dat die ondertekenaar seker is dat die vereiste waarna verwys word, nagekom was.

Record of airworthiness directives, modifications, service bulletins, service letters, etc. complied with.
Rekord van lugwaardigheidsvoorschrifte, veranderingen, diensvoorschrifte, diensbriewe, ens. nagekom.

Reference No. Verwysingsno.	Date compiled Datum nagekom	*Signature *Handtekening	Lic. No. Lis. No.	Date Datum	Remarks Opmerkings
2028R4, 2102R3, 2156, 2208R1, 2212, 2213R3, 2220, 2312. 0472R2. AD 94-1	20.1.95		AMO 4 TPSC	24.1.95	No per Computer print out.
All relevant velling S.B. etc etc out.	294/95		AMO 5 TPSC	294/95	AS per BEEHART S.B.
All relevant velling S.B. etc etc out.	57/95		AMO 5 TPSC	57/95	AS per BEEHART S.B.
All relevant velling S.B. etc etc out.	16/1/96		AMO 2 TPSC	16/1/96	AS per BEEHART S.B.
2102, 2208 2212, 2213R1 2220, 2312.	265/96		AMO	265/96	AS per BEEHART S.B.

Rekord van lugwaardigheidsvoorskrifte, veranderings, diensvoorskrifte, diensbriewe, ens. na gekom.

* This signature will be taken as certifying that the signatory is certain that the requirement referenced to, has been complied with.
* Hierdie handtekening sal geag word as te sertifiseer dat die ondertekenaar seker is dat die vereiste waarna verwys word, nagekom
was.

Record of overhauls and/or replacements of components and/or parts subjected to periodic overhauls or replacements.
Rekord van opknappings en/of vervangings van komponente en/of onderdele wat aan perodieke opknapping of vervanging onderworpe is.

Designation Benaming	Part No. Deel No.	Serial No. Reeksno.	*A. F. hours or date *Lugraamure of datum	†Signature †Handtekening	Lic. No. Lis. No.	Date Datum
BATTERY	10576	23246	31057	J. Byrne	1	12-10-89
BLOWER MOTOR	143486 MB	992		J. Byrne	1	27-2-90
DE-ICE CONVER. BOX	100-361295-	6390-87	5/9/90	J. Byrne	1	10-9-90
MOTS (U) INDUSHAUS	101-351025-7	89239-17446	5/9/90	J. Byrne	1	10-9-90
OXYGEN BOTTLE	861293-04	46096X	6.12.91	J. Byrne	1	6-12-91
FLUID CARRYING			5.1.93			
HOSES, REPLACED						
WING BOLTS			5.1.93			
REPLACED (INCONEL)						
FLAP MOTOR 4	27-6	41941	7.1.93			
GEARBOX, O/H/AIL.						
INSTRUMENT						
S. YEARLY. INSPI.						
O/H. U/C MOTOR	115-380002-5	1930	6.1.93			
O/H U/C CONTROLLER	MC-815AS-1	CD-64182	6.1.93			
O/H. AFT VENT BLOWER	101-384185-3	74.	7.1.93			
O/H. AXIAL FLOW FAN	101-384004-1	8146.	7.1.93			
(CONDENSER MOTOR)						
O/H. FLAP ACTUATORS	50-521222-3 50-521222-4 50-521222-4 50-521222-3	696-DD-81 679-J-81 670-H-81 693-C-81	7.1.93			
FWD VENT BLOWER	50041-1	0797 ECH	27.6.94	J. Byrne	2	27.6.94
INSPECTION & BRUSH						
CHANGE						
CABIN DOOR						
LATCH BOLTS REPLICA	265/96		5275-6	J. Byrne	2	265/96

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

* Skryf in totale lugraamure of datum, soos van toepassing toe item opgeknapt of vervang was.

† This signature will be taken as certifying that the signatory is certain that the item referred to has been overhauled or replaced as indicated.

[†] Hierdie handtekening sal geag word as te sertifiseer dat die ondertekenaar seker is dat die item waarna verwys word, opgeknab of vervang was soos aangeeui.

Rekord van opknappings en/of vervangings van komponente en/of onderdele wat aan perodieke opknapping of vervanging onderworpe is.

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

* Skryf in totale lugraamuur van datum, soos van toepassing toe item opgeknapt of vervang was.

† This signature will be taken as certifying that the signatory is certain that the item referred to has been overhauled or replaced as indicated.

[†] Hierdie handtekening sal geag word as te sertifiseer dat die ondertekenaar seker is dat die item waarna verwys word, opgeknapp van vervang was soos aangedui.

Record of overhauls and/or replacements of components and/or parts subjected to periodic overhauls or replacements.
Rekord van opknappings en/of vervangings van komponente en/of onderdele wat aan perodieke opknapping of vervanging onderworpe is.

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

- * Enter total airframe hours or date, as applicable at which item was overhauled or replaced.
- * Skryf in totale lugraamure of datum, soos van toepassing toe item opgeknap of vervang was.

[†] This signature will be taken as certifying that the signatory is certain that the item referred to has been overhauled or replaced as indicated.

[†] Hierdie handtekening sal geag word as te sertifiseer dat die ondertekenaar seker is dat die item waarna verwys word, opgeknop of vervang was soos aangedui.

Record of overhauls and/or replacements of components and/or parts subjected to periodic overhauls or replacements.
Rekord van opknappings en/of vervangings van komponente en/of onderdele wat aan perodieke opknapping of vervanging onderworpe is.

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

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* Skryf in totale lugraamure of datum, soos van toepassing toe item opgeknab of vervang was.

* Skryf in totale lugraamure of datum, soos van toepassing toe item opgeknapt of vervang was.
† This signature will be taken as certifying that the signatory is certain that the item referred to has been overhauled or replaced as indicated.

as indicated.
† Hierdie handtekening sal geag word as te sertifiseer dat die ondertekenaar seker is dat die item waarna verwys word, opgeknab of vervang was soos aangedui.

Record of overhauls and/or replacements of components and/or parts subjected to periodic overhauls or replacements.
Rekord van opknappings en/of vervangings van komponente en/of onderdele wat aan perodieke opknapping of vervanging onderworpe is.

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

* Skryf in totale lugraamuur van datum, soos van toepassing toe item opgeknapt of vervang was.

† This signature will be taken as certifying that the signatory is certain that the item referred to has been overhauled or replaced as indicated.

† Hierdie handtekening sal geag word as te sertifiseer dat die ondertekenaar seker is dat die item waarna verwys word, opgeknapp van vervaardiging was soos aangedui.

REKORD VAN KOMPAS TOETSSWAALIE

*Note.—A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all the conditions and requirements applicable thereto under the Air Navigation Regulations have been complied with.

* L.W.—'n Handtekening in hierdie kolom word geag te sertifiseer dat by die uitvoering van die inspeksie, nasien, herstel, verandering, vervanging of verstelling waarop dit betrekking het, alle bepalings en vereistes van die Lugvaartregulasies wat daarop van toepassing is, nagekom is.