

**PROPELLER LOGBOOK
FOR AIRCRAFT**

ZS-KCY

N258KC

HARTZELL

MODEL~HC-C3YR-1RF

SERIAL NO.~ PA1126B

VOLUME: 2 SA

CA21-27P

Propeller Centre

WONDERBOOM AIRPORT / LUGHAWE

No: 48339

AMO 155

P O BOX 30228 WONDERBOOMPOORT 0033

FAX: 543-0684

TEL: 567-1689

After hours / Na-ure: 548-1186

CERTIFICATE RELATING TO MAINTENANCE OF AIRCRAFT

CERTIFICATE RELATING TO THE OVERHAUL, REPAIRS, MODIFICATION, REPLACEMENT OR ADJUSTMENT OF COMPONENTS OF AIRCRAFT

AIRCRAFT TYPE	PROPELLER TYPE	PROPELLER MODEL	PROPELLER SERIAL No.
ZS-KCY	HARTZELL	HC-C3YR-1RF	DY6233B

NEW PROPELLER ASSEMBLED I. A. W. OVERHAUL
MANUAL 113B REV 25.

BLADE S/N 1. K07165
2. K07167
3. K07164

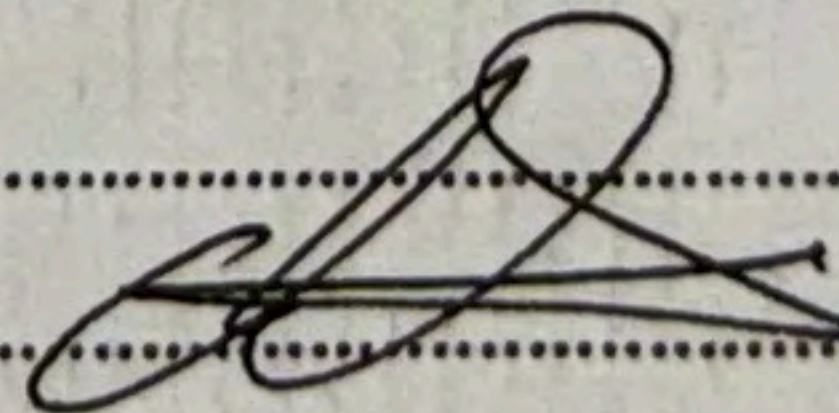
EXPORT C OF A: E396118

JOB CARD: 9340

BLADE MODEL: F7282

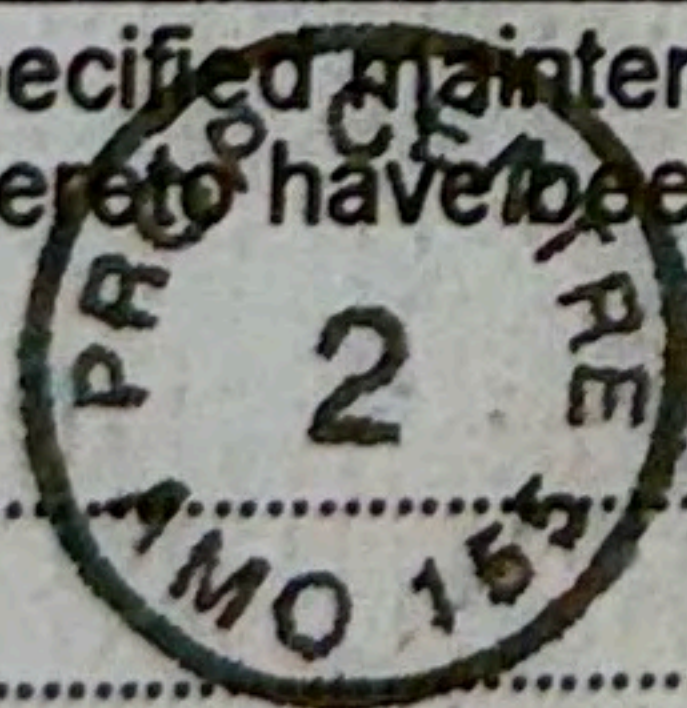
I hereby certify that in carrying out the foregoing specified maintenance, all the requirements prescribed in the Civil Aviation Regulations, CAR of 1997, which are applicable thereto have been complied with.

Date: 2-8-2004

Signature: 

LICENCE OR OTHER APPROVAL NO:

Name of Organisation or employer:



Removed for export

3. Form Tracking Number: 20040726U		/
5. Work Order/Contract/Invoice Number: 60430		
atch Number:	12. Status/Work: NEW	Number: Status/Work: W
months		
regulations specified in Block 13		* 13
the work identified in Block 12 and ce with Title 14, Code of Federal ems are approved for return to		: 12 and ederal rm to
21. Approval/Certificate No.:		val/Certificate No.:
23. Date (m/d/y):		(m/d/y):
country specified in Block 1, it is specified in Block 1.		: 1, it is
ued in accordance with the national		he national
NSN: 0052-00-012-9005		0052-00-012-9005
NSN: 0052-00-012-9005		

Instructions for use of this logbook

Blade
Serial I
Model
M...
Total
Total
Date
This
I ha
pro
Na
AN

1. Approving National Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 20040726V	
4. Organization Name and Address: Hartzell Propeller Inc. One Propeller Place Piqua, Ohio 45356 (PC-10)				5. Work Order/Contract/Invoice Number: 60430		
6. Item	7. Description:	8. Part Number:	9. Eligibility: *	10. Quantity	11. Serial/Batch Number:	12. Status/Work
1	SPINNER ASSEMBLY	C-4582-P	TBV by Installer/See Application Guide ----- END	1	AI2032/EI2800	NEW
13. Remarks:						
"EXPORT" Packaging Methods used to protect against corrosion and damage: QC-05-002 Duration of Methods: 6-18 months						
14. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in condition for safe operation <input type="checkbox"/> Non-approved design data specified in Block 13 South Africa			19. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulations specified in Block 13 Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
15. Authorized Signature: <i>Jeff Quillen</i>		16. Approval/Authorization No.: DOA-100082-CE	20. Authorized Signature		21. Approval/Certificate No.:	
17. Name (Typed or Printed) Jeff. Quillen		18. Date (m/d/y): 26-Jul-04	22. Name (Typed or Printed)		23. Date (m/d/y):	
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 part/components/assemblies from the airworthiness authority of the country specified in Block 1. Statements in Blocks 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.						

Instructions for use of this logbook

pe

AIRCRAFT PROPELLER LOGBOOK

Make Hartzell

Model HC-CayB-1RF

Serial Number PA11263

Blade Model Numbers

1 F7282

2

3

4

5

Blade Serial Numbers

1 K07167

2 K07164

3 K07165

4

5

Total Hours Since New 971,4

Total Cycles Since New N/A

Total Hours Since Overhaul 0,0

Total Cycles Since Overhaul N/A

Date of Manufacture 2ND AUGUST 2004

This is propeller book number 2 SA

I hereby certify that the particulars as stated above are a true reflection of the historical records pertaining to this propeller and these records have been pasted in the applicable section of this logbook.

Name J.G. Navarro

Signature [Signature]

AME Number 0272019878

AMO certification stamp



Date 22 May 2015

RECORD OF MAJOR DEFECTS AND DAMAGE SUSTAINED

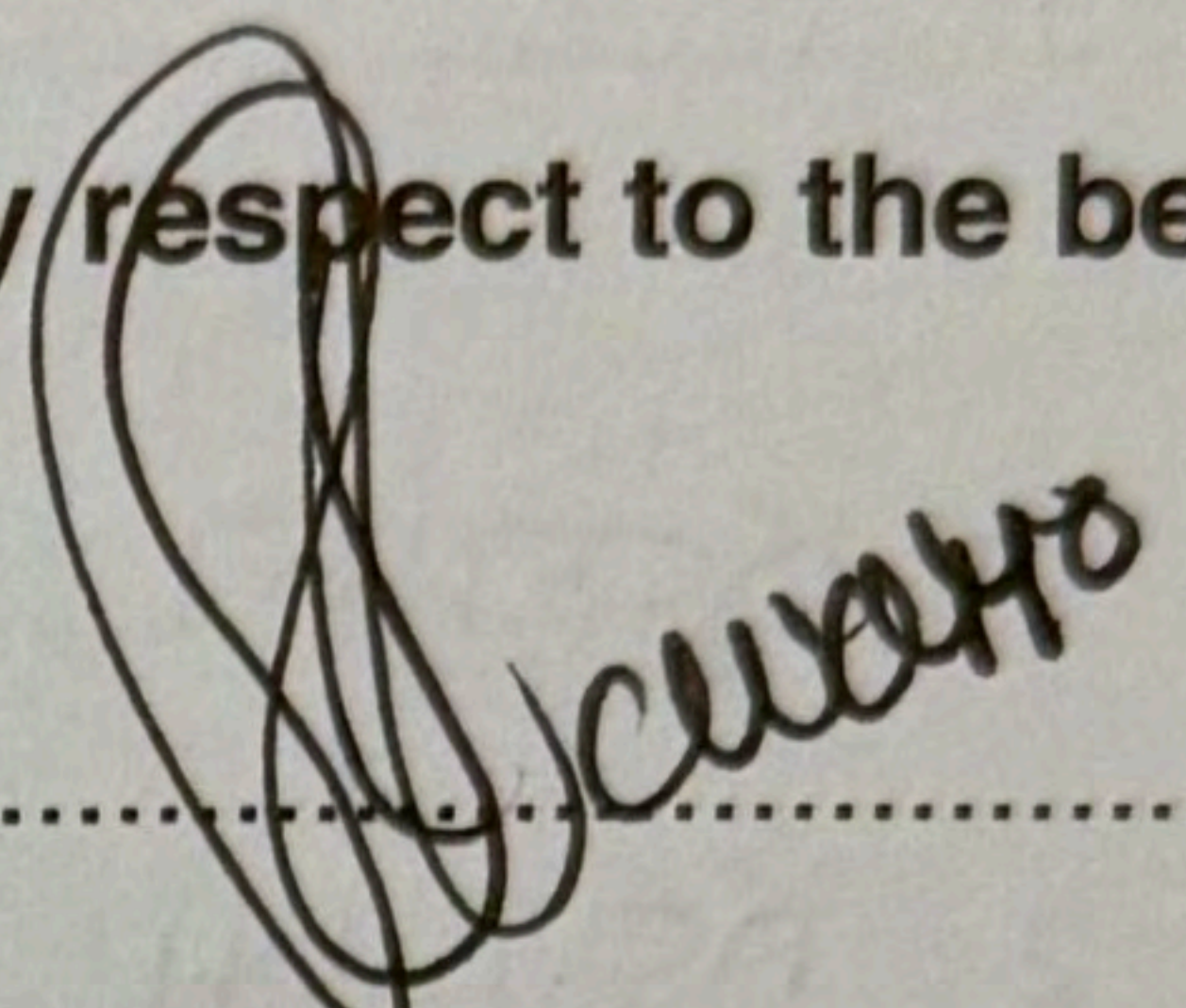
Date of Incident	Total Propeller Time	Total Propeller Cycles
N/A	N/A	N/A

Brief description of defect or damage sustained

Nil Recorded (ORIGINAL HUB S/N DY6233B WAS REPLACED AT OVERHAUL DUE TO CORROSION. NEW HUB S/N PA1126B FITTED.)

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

Name J.G. Navarro

Signature 

AME Number 0272019878

AMO certification stamp



Date 22.11.2015

RECORD OF MAJOR DEFECTS AND DAMAGE SUSTAINED

Date of Incident	Total Propeller Time	Total Propeller 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 MAJOR DEFECTS AND DAMAGE SUSTAINED

Date of Incident	Total Propeller Time	Total Propeller 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 MAJOR DEFECTS AND DAMAGE SUSTAINED

Date of Incident	Total Propeller Time	Total Propeller 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

Propeller Installation Record

Propeller installed to aircraft ZS-KCY Position on Aircraft Single
 Total propeller time 971,4 Total propeller Cycles N/A
 Total time since overhaul 0,0 Total Cycles since Overhaul N/A
 Approval Number of organisation who performed maintenance Propeller Centre AMO 155
 Type of maintenance performed shockload inspection overhaul repair **NEW HUB**

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

Propeller installed by J.G. Navarro Signature [Signature]
 AME Number 0212019878 AMO stamp [Stamp: STELLAIR CC AMO 182 INSP NO. 1] Date 22 May 2015
 (Note attach CRMA to page 8 in number 1 position)

Propeller Removal Record

Propeller removed from ZS-KCY Total Propeller Time 1261,8 Total propeller Cycles N/A
 Reasons for removal DUE FOR MID-LIFE INSPECTION

Propeller removed by J. NAVARRO Signature [Signature]
 AME Number 0212003345 AMO stamp [Stamp: STELLAIR CC AMO 182 INSP NO. 2] Date 6 MAY 2020

JAEH 4665.8 TTAF

Propeller Installation Record

Propeller installed to aircraft ZS-KCY Position on Aircraft SINGLE
 Total propeller time 1261,8 Total propeller Cycles N/A
 Total time since overhaul 290,4 Total Cycles since Overhaul N/A
 Approval Number of organisation who performed maintenance PROPELLER CENTRE AMO 155
 Type of maintenance performed shockload inspection overhaul repair **MID-LIFE**

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

Propeller installed by J. NAVARRO Signature [Signature]
 AME Number 0212003345 AMO stamp [Stamp: STELLAIR CC AMO 182 INSP NO. 2] Date 21 MAY 2020
 (Note attach CRMA to page 8 in number 2 position)

Propeller Removal Record

Propeller removed from Z Total Propeller Time Total propeller Cycles

Propeller removed by Signature
 AME Number AMO stamp Date

Paste copie

AUTHORISED RELEASE CERTIFICATE
 CA 21-19 AIRWORTHINESS APPROVAL TAG

Certificate Ref No: 14459
 Job card: 14459

Approved Organization name and address:
PROPELLER CENTRE CC
 Hangar S1, Wonderboom Airport, Gauteng, RSA
 Tel No: +27 12 567 1689 Fax No: +27 12 543 0684
 e-mail: dolf@propcentre.co.za

Work order/ registration:
ZS-KCY

Item	Description	Part No	Eligibility	Qty	Serial No	Status / Work carried out
ONE	PROPELLER	HC-C3YR-1RF	ONE	PA1126B		OVERHAUL

Remarks:
 Manuals: Propeller: 113B R 42: 05/15 Blades: 133C R 31: 07/14 Standard practices: 202A R 28-50: 02/15
 Blade model: F 7282 Blade serials 1) K 07167 2) K 07164 3) K 07165

Service documents:

PUB NO	SUBJECT	N/A	EMB	FND EMB	APPLICABLE A.D.
SB 118F R1	BLADE COLD ROLLING		X		2007-26-09
SB 118F R1	AD 2002-09-08 SUPERCEDED BY AD 2007-26-09				
SB 1361	BLADE BORE INSPECTION		X		
SB 165E	HUB INSPECTION & REPLACEMENT DY1 THRU DY1897	X			94-17-13
SB 213	CHAMFERING OF GREASE FITTING HOLES	X			94-17-13
SB 61-238	HUB REPLACEMENT (BY SERIAL NUMBER)	X			
SB 281	RE ANODIZING/ALODINING OF HUBS	X			
SB 61-296 R1	HUB INSPECTION & REPAIR	X			
SB 61-315	HUB PITCH CHANGE BORE REPAIR, DELRIN BUSH	X			
ASB 61-322	REPLACEMENT OF BLADES, BY SERIAL NUMBER	X			
SI 152B	REUSE OF HUB BOLTS		X		
SL 61-217	HARDWARE REPLACEMENT AT O/H		X		
SL 61-229	NEW LABELS		X		
SL 61-245	FACTORY PITCH CHANGE KNOB SHOT PEENING			X	
SL 61-255	INSP OF ALUMINIUM HUB PROPS INSTALLED ON AGRI A/C	X			
SL 61-265 R2	SMOOTH FORGED HUB		X		
SL 61-267	0.010" THICK TEFLON TAPE		X		
SL 61-274	MOUNTING STUD PART CHANGE		X		
SL 61-278	NEW PITCH STOP SET SCREW (102472) & LOCK NUT (A2043-1)		X		
SL 61-282 R1	PRELOAD PLATE WEAR LIMITS		X		
SL 61-293 R1	C3317-340-8 BLADE O RING	X			2001-07-03
SL 61-301	C3317-340-8 BLADE O RING	X			2003-13-17
SL 61-305	NEW HUB DESIGN, ENG SIDE P.C. ROD BUSHING	X			2005-14-11
	PROPS O/H'd BY BROTHERS AERO SERVICES Co. SERIAL SPECIFIC	X			2006-24-07
	PROPS O/H'd BY T & W PROPELLER SERVICE SERIAL SPECIFIC	X			
	PROPS O/H'd BY SOUTHERN CALIFORNIA PROPELLER SERVICE SERIAL SPECIFIC	X			
	PROPS O/H'd BY CSE AVIATION U.K. SERIAL SPECIFIC	X			

No other Manufacturer's Service Documents or FAA AD's applicable to the above propeller as at the date specified in BLOCK 23.

Paste c

AUTHORISED RELEASE CERTIFICATE
 CA 21-19 AIRWORTHINESS APPROVAL TAG

Certificate Ref No: 17052
 Job card: 17052

Approved Organization name and address:
PROPELLER CENTRE CC
 Hangar S1, Wonderboom Airport, Gauteng, RSA
 Tel No: +27 12 567 1689 Fax No: +27 12 543 0684
 e-mail: dolf@propcentre.co.za

Work order/ registration:
ZS-KCY

Item	Description	Part No	Eligibility	Qty	Serial No	Status / Work carried out
ONE	PROPELLER	HC-C3YR-1RF	ONE	PA1126B		MIDLIFE INSPECTION

Remarks:
 Manuals: Propeller: 113B R 46: 02/19 Blades: 133C R 39: 03/2020 Standard practices: 202A Vol 1-11 R 30-58: 03/2020
 Blade model: F 7282 Blade serials 1) K07165 2) K07164 3) K07167

Service documents:

PUB NO	SUBJECT	N/A	EMB	FND EMB	APPLICABLE A.D.
SB 118F R1	BLADE COLD ROLLING		X		2007-26-09
SB 118F R1	AD 2002-09-08 SUPERCEDED BY AD 2007-26-09				
SB 1361	BLADE BORE INSPECTION		X		
SB 165E	HUB INSPECTION & REPLACEMENT DY1 THRU DY1897	X			94-17-13
SB 213	CHAMFERING OF GREASE FITTING HOLES	X			94-17-13
SB 61-238	HUB REPLACEMENT (BY SERIAL NUMBER)	X			
SB 281	RE ANODIZING/ALODINING OF HUBS	X			
SB 61-296 R1	HUB INSPECTION & REPAIR	X			
SB 61-315	HUB PITCH CHANGE BORE REPAIR, DELRIN BUSH		X		
ASB 61-322	REPLACEMENT OF BLADES, BY SERIAL NUMBER		X		
SI 152B	REUSE OF HUB BOLTS		X		
SL 61-217	HARDWARE REPLACEMENT AT O/H		X		
SL 61-229	NEW LABELS			X	
SL 61-245	FACTORY PITCH CHANGE KNOB SHOT PEENING	X			
SL 61-255	INSP OF ALUMINIUM HUB PROPS INSTALLED ON AGRI A/C	X			
SL 61-265 R2	SMOOTH FORGED HUB	X			
SL 61-267	0.010" THICK TEFLON TAPE	X			
SL 61-274	MOUNTING STUD PART CHANGE		X		
SL 61-278	NEW PITCH STOP SET SCREW (102472) & LOCK NUT (A2043-1)		X	X	
SL 61-282 R1	PRELOAD PLATE WEAR LIMITS		X		
SL 61-293 R1	C3317-340-8 BLADE O RING	X			2001-07-03
SL 61-301	C3317-340-8 BLADE O RING	X			2003-13-17
SL 61-305	NEW HUB DESIGN, ENG SIDE P.C. ROD BUSHING	X			2005-14-11
	PROPS O/H'd BY BROTHERS AERO SERVICES Co. SERIAL SPECIFIC	X			2006-24-07
	PROPS O/H'd BY T & W PROPELLER SERVICE SERIAL SPECIFIC	X			
	PROPS O/H'd BY SOUTHERN CALIFORNIA PROPELLER SERVICE SERIAL SPECIFIC	X			
	PROPS O/H'd BY CSE AVIATION U.K. SERIAL SPECIFIC	X			

No other Manufacturer's Service Documents or FAA AD's applicable to the above propeller as at the date specified in BLOCK 23.

LIFE LIMITED PARTS: NIL

14. Certifies the items identified above where manufactured in conformity to:
 approved design data and are in condition for safe operation.
 Non-approved data specified in block 13

19. Part 43 Release to service
 Other regulation specified in block 13
 Certifies that unless otherwise specified in Block 13, 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.

15. Authorised signature: _____
 16. Approval/Authorization No. _____
 17. Name: _____
 18. Date: dd/mm/yyyy _____

20. Authorised signature: *R du Toit*
 21. Certificate/approval no. **A.M.O. 155 INSPECTOR NO 2**
 22. Name: **R DU TOIT**
 23. Date: dd/mm/yyyy **15 May 2020**

*Installer must cross check eligibility with applicable technical data
 USER/INSTALLER RESPONSIBILITIES

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 performs work in accordance with the national regulations of an airworthiness authority other than the one specified in block 1, is that the user/installer ensures that their airworthiness accepts parts/ components/assemblies from the airworthiness authority specified in block 1

3) Statement 14 & 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

AIRWORTHINESS DIRECTIVE COMPLIANCE RECORD ONE TIME ACTION

AD No	<div style="text-align: center;"> <p>AUTHORISED RELEASE CERTIFICATE CA 21-19 AIRWORTHINESS APPROVAL TAG</p> </div> <p>Approved Organization name and address: PROPELLER CENTRE CC Hangar S1, Wonderboom Airport, Gauteng, RSA Tel No: +27 12 567 1689 Fax No: +27 12 543 0684 e-mail: doll@propcentre.co.za</p>	Certificate Ref No Job card: 14459	/AMO Number																																																																																																																																																																								
	Item Description Part No Eligibility City Serial No Status / Work ONE PROPELLER HC-C3YR-1RF ONE PA1126B carried out OVERHAUL	Work order/ registration: ZS-KCY	/AMO Number																																																																																																																																																																								
	Remarks: Propeller: 113B R 42: 05/15 Blades: 133C R 31: 07/14 Standard practices: 202A R 28-50: 02/15 Blade model: F 7282 Blade serials: 1) K 07167 2) K 07164 3) K 07165		/AMO Number																																																																																																																																																																								
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>PUB NO</th> <th>SUBJECT</th> <th>N/A</th> <th>EMB</th> <th>FND EMB</th> <th>APPLICABLE A.D.</th> </tr> </thead> <tbody> <tr> <td>SB 118F R1</td> <td>BLADE COLD ROLLING</td> <td></td> <td>X</td> <td></td> <td>2007-26-09</td> </tr> <tr> <td>SB 118F R1</td> <td>AD 2002-09-08 SUPERCEDED BY AD 2007-26-09</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>SB 138I</td> <td>BLADE BORE INSPECTION</td> <td>X</td> <td></td> <td></td> <td>94-17-13</td> </tr> <tr> <td>SB 165E</td> <td>HUB INSPECTION & REPLACEMENT DY1 THRU DY1897</td> <td>X</td> <td></td> <td></td> <td>94-17-13</td> </tr> <tr> <td>SB 213</td> <td>CHAMFERING OF GREASE FITTING HOLES</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SB 61-238</td> <td>HUB REPLACEMENT (BY SERIAL NUMBER)</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SB 251</td> <td>RE ANODIZING/ALODINING OF HUBS</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SB 61-296 R1</td> <td>HUB INSPECTION & REPAIR</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SB 61-315</td> <td>HUB PITCH CHANGE BORE REPAIR, DELRIN BUSH</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>ASB 61-322</td> <td>REPLACEMENT OF BLADES, BY SERIAL NUMBER</td> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>SI 152B</td> <td>REUSE OF HUB BOLTS</td> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>SL 61-217</td> <td>HARDWARE REPLACEMENT AT O/H</td> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>SL 61-229</td> <td>NEW LABELS</td> <td></td> <td></td> <td>X</td> <td></td> </tr> <tr> <td>SL 61-245</td> <td>FACTORY PITCH CHANGE KNOB SHOT PEENING</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SL 61-255</td> <td>INSP OF ALUMINIUM HUB PROPS INSTALLED ON AGRI A/C</td> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>SL 61-265 R2</td> <td>SMOOTH FORGED HUB</td> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>SL 61-267</td> <td>0.010" THICK TEFLON TAPE</td> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>SL 61-274</td> <td>MOUNTING STUD PART CHANGE</td> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>SL 61-276</td> <td>NEW PITCH STOP SET SCREW (102472) & LOCK NUT (A2043-1)</td> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>SL 61-282 R1</td> <td>PRELOAD PLATE WEAR LIMITS</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SL 61-293 R1</td> <td>C3317-340-8 BLADE O RING</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SL 61-301</td> <td>C3317-340-8 BLADE O RING</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SL 61-305</td> <td>NEW HUB DESIGN, ENG SIDE P.C. ROD BUSHING</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>PROPS O/H BY BROTHERS AERO SERVICES CO. SERIAL SPECIFIC</td> <td>X</td> <td></td> <td></td> <td>2001-07-03</td> </tr> <tr> <td></td> <td>PROPS O/H BY T & W PROPELLER SERVICE. SERIAL SPECIFIC</td> <td>X</td> <td></td> <td></td> <td>2003-13-17</td> </tr> <tr> <td></td> <td>PROPS O/H BY SOUTHERN CALIFORNIA PROPELLER SERVICE. SERIAL SPECIFIC</td> <td>X</td> <td></td> <td></td> <td>2005-14-11</td> </tr> <tr> <td></td> <td>PROPS O/H BY CSE AVIATION U.K. SERIAL SPECIFIC</td> <td>X</td> <td></td> <td></td> <td>2006-24-07</td> </tr> </tbody> </table>	PUB NO	SUBJECT	N/A	EMB	FND EMB	APPLICABLE A.D.	SB 118F R1	BLADE COLD ROLLING		X		2007-26-09	SB 118F R1	AD 2002-09-08 SUPERCEDED BY AD 2007-26-09					SB 138I	BLADE BORE INSPECTION	X			94-17-13	SB 165E	HUB INSPECTION & REPLACEMENT DY1 THRU DY1897	X			94-17-13	SB 213	CHAMFERING OF GREASE FITTING HOLES	X				SB 61-238	HUB REPLACEMENT (BY SERIAL NUMBER)	X				SB 251	RE ANODIZING/ALODINING OF HUBS	X				SB 61-296 R1	HUB INSPECTION & REPAIR	X				SB 61-315	HUB PITCH CHANGE BORE REPAIR, DELRIN BUSH	X				ASB 61-322	REPLACEMENT OF BLADES, BY SERIAL NUMBER		X			SI 152B	REUSE OF HUB BOLTS		X			SL 61-217	HARDWARE REPLACEMENT AT O/H		X			SL 61-229	NEW LABELS			X		SL 61-245	FACTORY PITCH CHANGE KNOB SHOT PEENING	X				SL 61-255	INSP OF ALUMINIUM HUB PROPS INSTALLED ON AGRI A/C		X			SL 61-265 R2	SMOOTH FORGED HUB		X			SL 61-267	0.010" THICK TEFLON TAPE		X			SL 61-274	MOUNTING STUD PART CHANGE		X			SL 61-276	NEW PITCH STOP SET SCREW (102472) & LOCK NUT (A2043-1)		X			SL 61-282 R1	PRELOAD PLATE WEAR LIMITS	X				SL 61-293 R1	C3317-340-8 BLADE O RING	X				SL 61-301	C3317-340-8 BLADE O RING	X				SL 61-305	NEW HUB DESIGN, ENG SIDE P.C. ROD BUSHING	X					PROPS O/H BY BROTHERS AERO SERVICES CO. SERIAL SPECIFIC	X			2001-07-03		PROPS O/H BY T & W PROPELLER SERVICE. SERIAL SPECIFIC	X			2003-13-17		PROPS O/H BY SOUTHERN CALIFORNIA PROPELLER SERVICE. SERIAL SPECIFIC	X			2005-14-11		PROPS O/H BY CSE AVIATION U.K. SERIAL SPECIFIC	X			2006-24-07		/AMO Number
PUB NO	SUBJECT	N/A	EMB	FND EMB	APPLICABLE A.D.																																																																																																																																																																						
SB 118F R1	BLADE COLD ROLLING		X		2007-26-09																																																																																																																																																																						
SB 118F R1	AD 2002-09-08 SUPERCEDED BY AD 2007-26-09																																																																																																																																																																										
SB 138I	BLADE BORE INSPECTION	X			94-17-13																																																																																																																																																																						
SB 165E	HUB INSPECTION & REPLACEMENT DY1 THRU DY1897	X			94-17-13																																																																																																																																																																						
SB 213	CHAMFERING OF GREASE FITTING HOLES	X																																																																																																																																																																									
SB 61-238	HUB REPLACEMENT (BY SERIAL NUMBER)	X																																																																																																																																																																									
SB 251	RE ANODIZING/ALODINING OF HUBS	X																																																																																																																																																																									
SB 61-296 R1	HUB INSPECTION & REPAIR	X																																																																																																																																																																									
SB 61-315	HUB PITCH CHANGE BORE REPAIR, DELRIN BUSH	X																																																																																																																																																																									
ASB 61-322	REPLACEMENT OF BLADES, BY SERIAL NUMBER		X																																																																																																																																																																								
SI 152B	REUSE OF HUB BOLTS		X																																																																																																																																																																								
SL 61-217	HARDWARE REPLACEMENT AT O/H		X																																																																																																																																																																								
SL 61-229	NEW LABELS			X																																																																																																																																																																							
SL 61-245	FACTORY PITCH CHANGE KNOB SHOT PEENING	X																																																																																																																																																																									
SL 61-255	INSP OF ALUMINIUM HUB PROPS INSTALLED ON AGRI A/C		X																																																																																																																																																																								
SL 61-265 R2	SMOOTH FORGED HUB		X																																																																																																																																																																								
SL 61-267	0.010" THICK TEFLON TAPE		X																																																																																																																																																																								
SL 61-274	MOUNTING STUD PART CHANGE		X																																																																																																																																																																								
SL 61-276	NEW PITCH STOP SET SCREW (102472) & LOCK NUT (A2043-1)		X																																																																																																																																																																								
SL 61-282 R1	PRELOAD PLATE WEAR LIMITS	X																																																																																																																																																																									
SL 61-293 R1	C3317-340-8 BLADE O RING	X																																																																																																																																																																									
SL 61-301	C3317-340-8 BLADE O RING	X																																																																																																																																																																									
SL 61-305	NEW HUB DESIGN, ENG SIDE P.C. ROD BUSHING	X																																																																																																																																																																									
	PROPS O/H BY BROTHERS AERO SERVICES CO. SERIAL SPECIFIC	X			2001-07-03																																																																																																																																																																						
	PROPS O/H BY T & W PROPELLER SERVICE. SERIAL SPECIFIC	X			2003-13-17																																																																																																																																																																						
	PROPS O/H BY SOUTHERN CALIFORNIA PROPELLER SERVICE. SERIAL SPECIFIC	X			2005-14-11																																																																																																																																																																						
	PROPS O/H BY CSE AVIATION U.K. SERIAL SPECIFIC	X			2006-24-07																																																																																																																																																																						
	No other Manufacturer's Service Documents or FAA AD's applicable to the above propeller as at the date specified in BLOCK 23.		/AMO Number																																																																																																																																																																								
	LIFE LIMITED PARTS: NIL		/AMO Number																																																																																																																																																																								
	14. Certifies the items identified above where manufactured in conformity to: <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> Non-approved data specified in block 13	19. <input checked="" type="checkbox"/> Part 43 Release to service <input type="checkbox"/> Other regulation specified in block 13 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.	/AMO Number																																																																																																																																																																								
	15. Authorised signature: 17. Name: 18. Date: dd/mm/yyyy	16. Approval/Authorization No. 20. Authorised signature: A. O'Mahony 22. Name: A. O'Mahony	21. Certificate/approval no A.M.O. 155 INSPECTOR NO. 4 23. Date: dd/mm/yyyy 19 May 2015	/AMO Number																																																																																																																																																																							
	*installer must cross check eligibility with applicable technical data USER/INSTALLER RESPONSIBILITIES			/AMO Number																																																																																																																																																																							
	1) It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly			/AMO Number																																																																																																																																																																							
	2) Where the user/installer performs work in accordance with the national regulations of an airworthiness authority other than the one specified in block 1, it is essential that the user/installer ensures that their airworthiness accepts parts/ components/assemblies from the airworthiness authority specified in block 1			/AMO Number																																																																																																																																																																							
	3) Statement 14 & 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			/AMO Number																																																																																																																																																																							

AD No	Date & Hours @ Comp.	Method of Compliance	Signature & AME / AMO No.
/	22-May-15 AFTT 4375,4 Hrs PROP TTSN 971, 4 HRS	NIL THIS TIME	 STELLAIR CC AMO 182 INSP NO. 1
TSO	13 MAY 2016 Total time 47,2 Hrs	NIL THIS TIME PROP TTSN 1018, 6 HRS	 STELLAIR CC AMO 182 INSP NO.2
/	28 JULY 2017 Total time 1078,4 Hrs	NIL THIS TIME	 STELLAIR CC AMO 182 INSP NO.2
/	29 AUG 2018 Total time 1139,8 Hrs	NIL THIS TIME TSO 168,4 HRS	 STELLAIR CC AMO 182 INSP NO.2
/	6 SEPT 2019 Total time 1192,1 Hrs	NIL THIS TIME TSO 230,7 HRS	 STELLAIR CC AMO 182 INSP NO.2

*Note A signature in this column will be construed to signify that all maintenance specified and all the requirements prescribed in the applicable Civil Aviation Regulations, as amended have been complied with

AUTHORISED RELEASE CERTIFICATE

CA 21-19 AIRWORTHINESS APPROVAL TAG

Approved Organization name and address:
PROPELLER CENTRE CC
 Hanger S1, Wonderboom Airport, Gauteng, RSA
 Tel No: +27 12 567 1689 Fax No: +27 12 543 0684
 e-mail: doll@propcentre.co.za

Item: **ONE** Description: **PROPELLER** Part No: **HC-C3YR-1RF** Eligibility: **ONE** Qty: **ONE** Serial No: **PA1126B** Status / Work: **carried out MIDLIFE INSPECTION**

Remarks: Manuals: Propeller: **113B R 46: 02/19** Blades: **133C R 39: 03/2020** Standard practices: **202A Vol 1-11 R 30-58: 03/2020**
 Blade model: **F 7282** Blade serials: 1) **K07165** 2) **K07164** 3) **K07167**

PUB NO	SUBJECT	N/A	EMB	FND EMB	APPLICABLE A.D.
SB 118F R1	BLADE COLD ROLLING		X		2007-28-09
SB 118F R1	AD 2002-09-08 SUPERCEDED BY AD 2007-28-09				
SB 1361	BLADE BORE INSPECTION		X		
SB 165E	HUB INSPECTION & REPLACEMENT DY1 THRU DY1897	X			94-17-13
SB 213	CHAMFERING OF GREASE FITTING HOLES	X			94-17-13
SB 61-238	HUB REPLACEMENT (BY SERIAL NUMBER)	X			
SB 281	RE ANODIZING/ALODINING OF HUBS	X			
SB 61-296 R1	HUB INSPECTION & REPAIR	X			
SB 61-315	HUB PITCH CHANGE BORE REPAIR, DELRIN BUSH		X		
ASB 61-322	REPLACEMENT OF BLADES, BY SERIAL NUMBER		X		
SI 152B	REUSE OF HUB BOLTS		X		
SL 61-217	HARDWARE REPLACEMENT AT O/H		X		
SL 61-229	NEW LABELS			X	
SL 61-245	FACTORY PITCH CHANGE KNOB SHOT PEENING	X			
SL 61-255	INSP OF ALUMINIUM HUB PROPS INSTALLED ON AGRI/A/C	X			
SL 61-265 R2	SMOOTH FORGED HUB	X			
SL 61-267	0.010" THICK TEFLON TAPE	X			
SL 61-274	MOUNTING STUD PART CHANGE		X		
SL 61-278	NEW PITCH STOP SET SCREW (102472) & LOCK NUT (A2043-1)		X	X	
SL 61-282 R1	PRELOAD PLATE WEAR LIMITS		X		
SL 61-293 R1	C3317-340-8 BLADE O RING	X			
SL 61-301	C3317-340-8 BLADE O RING	X			
SL 61-305	NEW HUB DESIGN; ENG SIDE P.C. ROD BUSHING	X			
	PROPS O/H'd BY BROTHERS AERO SERVICES Co. SERIAL SPECIFIC	X			2001-07-03
	PROPS O/H'd BY T & W PROPELLER SERVICE. SERIAL SPECIFIC	X			2003-13-17
	PROPS O/H'd BY SOUTHERN CALIFORNIA PROPELLER SERVICE. SERIAL SPECIFIC	X			2005-14-11
	PROPS O/H'd BY CSE AVIATION U.K.. SERIAL SPECIFIC	X			2006-24-07

No other Manufacturer's Service Documents or FAA AD's applicable to the above propeller as at the date specified in BLOCK 23.

LIFE LIMITED PARTS: NIL

14. Certifies the items identified above where manufactured in conformity to:
 approved design data and are in condition for safe operation.
 Non-approved data specified in block 13

19. Part 43 Release to service
 Other regulation specified in block 13
 Certifies that unless otherwise specified in Block 13, 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.

15. Authorised signature: _____ 16. Approval/Authorization No. _____ 20. Authorised signature: *[Signature]* 21. Certificate/approval no. **A.M.O. 155 INSPECTOR NO 2**

17. Name: _____ 18. Date: dd/mm/yyyy _____ 22. Name: **PROPELLER CENTRE R DU TOIT** 23. Date: dd/mm/yyyy **15 May 2020**

*Installer must cross check eligibility with applicable technical data
 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 other than the one specified in block 1, is that the user/installer ensures that their airworthiness accepts parts/ components/assemblies from the airworthiness authority specified in block 1
- Statement 14 & 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

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

*Note A signature in this column will be construed to signify that all maintenance specified and all the requirements prescribed in the applicable Civil Aviation Regulations, as amended have been complied with

SERVICE BULLETINS/LETTERS/INSTRUCTIONS

NUMBER	1	2	3	4	5	6	7	8	9	10	11	12	13																																																																																																																																																																								
	AUTHORISED RELEASE CERTIFICATE		Certificate Ref No. Job card: 14459	CA 21-19 AIRWORTHINESS APPROVAL TAG		Approved Organization name and address: PROPELLER CENTRE CC Hangar 51, Wonderboom Airport, Gauteng, RSA Tel No: +27 12 567 1089 Fax No: +27 12 543 0684 e-mail: doll@propcentre.co.za		Work order/ registration: ZS-KCY		AMO Number																																																																																																																																																																											
	ONE	PROPELLER	HC-C3YR-1RF	ONE	PA1126B	Status / Work carried out OVERHAUL		AMO Number																																																																																																																																																																													
	Remarks Manuals: Propeller: 113B R 42, 05/15 Blades: 133C R 31, 07/14 Standard practices: 202A R 28-50, 02/15 Blade model: F 7282 Blade serials: 1) K 07167 2) K 07164 3) K 07165												AMO Number																																																																																																																																																																								
	Service documents												AMO Number																																																																																																																																																																								
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>PUB NO</th> <th>SUBJECT</th> <th>N/A</th> <th>EMB</th> <th>FND EMB</th> <th>APPLICABLE A.D.</th> </tr> </thead> <tbody> <tr> <td>SB 118F R1</td> <td>BLADE COLD ROLLING</td> <td></td> <td>X</td> <td></td> <td>2007-26-09</td> </tr> <tr> <td>SB 118F R1</td> <td>AD 2002-09-08 SUPERCEDED BY AD 2007-26-09</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>SB 1361</td> <td>BLADE BORE INSPECTION</td> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>SB 165E</td> <td>HUB INSPECTION & REPLACEMENT DYT THRU DYT1897</td> <td>X</td> <td></td> <td></td> <td>94-17-13</td> </tr> <tr> <td>SB 213</td> <td>CHAMFERING OF GREASE FITTING HOLES</td> <td>X</td> <td></td> <td></td> <td>94-17-13</td> </tr> <tr> <td>SB 61-238</td> <td>HUB REPLACEMENT (BY SERIAL NUMBER)</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SB 281</td> <td>RE ANODIZING/ALODINING OF HUBS</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SB 61-296 R1</td> <td>HUB INSPECTION & REPAIR</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SB 61-315</td> <td>HUB PITCH CHANGE BORE REPAIR, DELRIN BUSH</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>ASB 61-322</td> <td>REPLACEMENT OF BLADES, BY SERIAL NUMBER</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SI 152B</td> <td>REUSE OF HUB BOLTS</td> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>SL 61-217</td> <td>HARDWARE REPLACEMENT AT O/H</td> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>SL 61-229</td> <td>NEW LABELS</td> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>SL 61-245</td> <td>FACTORY PITCH CHANGE KNOB SHOT PEENING</td> <td></td> <td></td> <td>X</td> <td></td> </tr> <tr> <td>SL 61-255</td> <td>INSP OF ALUMINIUM HUB PROPS INSTALLED ON AGRI A/C</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SL 61-265 R2</td> <td>SMOOTH FORGED HUB</td> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>SL 61-267</td> <td>0.010" THICK TEFLON TAPE</td> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>SL 61-274</td> <td>MOUNTING STUD PART CHANGE</td> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>SL 61-278</td> <td>NEW PITCH STOP SET SCREW (102472) & LOCK NUT (A2043-1)</td> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>SL 61-282 R1</td> <td>PRELOAD PLATE WEAR LIMITS</td> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>SL 61-293 R1</td> <td>C3317-340-8 BLADE O RING</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SL 61-301</td> <td>C3317-340-8 BLADE O RING</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SL 61-305</td> <td>NEW HUB DESIGN, ENG SIDE P.C. ROD BUSHING</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>PROPS O/H'd BY BROTHERS AERO SERVICES Co SERIAL SPECIFIC</td> <td>X</td> <td></td> <td></td> <td>2001-07-03</td> </tr> <tr> <td></td> <td>PROPS O/H'd BY T & W PROPELLER SERVICE SERIAL SPECIFIC</td> <td>X</td> <td></td> <td></td> <td>2003-13-17</td> </tr> <tr> <td></td> <td>PROPS O/H'd BY SOUTHERN CALIFORNIA PROPELLER SERVICE SERIAL SPECIFIC</td> <td>X</td> <td></td> <td></td> <td>2005-14-11</td> </tr> <tr> <td></td> <td>PROPS O/H'd BY CSE AVIATION U.K. SERIAL SPECIFIC</td> <td>X</td> <td></td> <td></td> <td>2006-24-07</td> </tr> </tbody> </table>												PUB NO	SUBJECT	N/A	EMB	FND EMB	APPLICABLE A.D.	SB 118F R1	BLADE COLD ROLLING		X		2007-26-09	SB 118F R1	AD 2002-09-08 SUPERCEDED BY AD 2007-26-09					SB 1361	BLADE BORE INSPECTION		X			SB 165E	HUB INSPECTION & REPLACEMENT DYT THRU DYT1897	X			94-17-13	SB 213	CHAMFERING OF GREASE FITTING HOLES	X			94-17-13	SB 61-238	HUB REPLACEMENT (BY SERIAL NUMBER)	X				SB 281	RE ANODIZING/ALODINING OF HUBS	X				SB 61-296 R1	HUB INSPECTION & REPAIR	X				SB 61-315	HUB PITCH CHANGE BORE REPAIR, DELRIN BUSH	X				ASB 61-322	REPLACEMENT OF BLADES, BY SERIAL NUMBER	X				SI 152B	REUSE OF HUB BOLTS		X			SL 61-217	HARDWARE REPLACEMENT AT O/H		X			SL 61-229	NEW LABELS		X			SL 61-245	FACTORY PITCH CHANGE KNOB SHOT PEENING			X		SL 61-255	INSP OF ALUMINIUM HUB PROPS INSTALLED ON AGRI A/C	X				SL 61-265 R2	SMOOTH FORGED HUB		X			SL 61-267	0.010" THICK TEFLON TAPE		X			SL 61-274	MOUNTING STUD PART CHANGE		X			SL 61-278	NEW PITCH STOP SET SCREW (102472) & LOCK NUT (A2043-1)		X			SL 61-282 R1	PRELOAD PLATE WEAR LIMITS		X			SL 61-293 R1	C3317-340-8 BLADE O RING	X				SL 61-301	C3317-340-8 BLADE O RING	X				SL 61-305	NEW HUB DESIGN, ENG SIDE P.C. ROD BUSHING	X					PROPS O/H'd BY BROTHERS AERO SERVICES Co SERIAL SPECIFIC	X			2001-07-03		PROPS O/H'd BY T & W PROPELLER SERVICE SERIAL SPECIFIC	X			2003-13-17		PROPS O/H'd BY SOUTHERN CALIFORNIA PROPELLER SERVICE SERIAL SPECIFIC	X			2005-14-11		PROPS O/H'd BY CSE AVIATION U.K. SERIAL SPECIFIC	X			2006-24-07	AMO Number
PUB NO	SUBJECT	N/A	EMB	FND EMB	APPLICABLE A.D.																																																																																																																																																																																
SB 118F R1	BLADE COLD ROLLING		X		2007-26-09																																																																																																																																																																																
SB 118F R1	AD 2002-09-08 SUPERCEDED BY AD 2007-26-09																																																																																																																																																																																				
SB 1361	BLADE BORE INSPECTION		X																																																																																																																																																																																		
SB 165E	HUB INSPECTION & REPLACEMENT DYT THRU DYT1897	X			94-17-13																																																																																																																																																																																
SB 213	CHAMFERING OF GREASE FITTING HOLES	X			94-17-13																																																																																																																																																																																
SB 61-238	HUB REPLACEMENT (BY SERIAL NUMBER)	X																																																																																																																																																																																			
SB 281	RE ANODIZING/ALODINING OF HUBS	X																																																																																																																																																																																			
SB 61-296 R1	HUB INSPECTION & REPAIR	X																																																																																																																																																																																			
SB 61-315	HUB PITCH CHANGE BORE REPAIR, DELRIN BUSH	X																																																																																																																																																																																			
ASB 61-322	REPLACEMENT OF BLADES, BY SERIAL NUMBER	X																																																																																																																																																																																			
SI 152B	REUSE OF HUB BOLTS		X																																																																																																																																																																																		
SL 61-217	HARDWARE REPLACEMENT AT O/H		X																																																																																																																																																																																		
SL 61-229	NEW LABELS		X																																																																																																																																																																																		
SL 61-245	FACTORY PITCH CHANGE KNOB SHOT PEENING			X																																																																																																																																																																																	
SL 61-255	INSP OF ALUMINIUM HUB PROPS INSTALLED ON AGRI A/C	X																																																																																																																																																																																			
SL 61-265 R2	SMOOTH FORGED HUB		X																																																																																																																																																																																		
SL 61-267	0.010" THICK TEFLON TAPE		X																																																																																																																																																																																		
SL 61-274	MOUNTING STUD PART CHANGE		X																																																																																																																																																																																		
SL 61-278	NEW PITCH STOP SET SCREW (102472) & LOCK NUT (A2043-1)		X																																																																																																																																																																																		
SL 61-282 R1	PRELOAD PLATE WEAR LIMITS		X																																																																																																																																																																																		
SL 61-293 R1	C3317-340-8 BLADE O RING	X																																																																																																																																																																																			
SL 61-301	C3317-340-8 BLADE O RING	X																																																																																																																																																																																			
SL 61-305	NEW HUB DESIGN, ENG SIDE P.C. ROD BUSHING	X																																																																																																																																																																																			
	PROPS O/H'd BY BROTHERS AERO SERVICES Co SERIAL SPECIFIC	X			2001-07-03																																																																																																																																																																																
	PROPS O/H'd BY T & W PROPELLER SERVICE SERIAL SPECIFIC	X			2003-13-17																																																																																																																																																																																
	PROPS O/H'd BY SOUTHERN CALIFORNIA PROPELLER SERVICE SERIAL SPECIFIC	X			2005-14-11																																																																																																																																																																																
	PROPS O/H'd BY CSE AVIATION U.K. SERIAL SPECIFIC	X			2006-24-07																																																																																																																																																																																
	No other Manufacturer's Service Documents or FAA AD's applicable to the above propeller as at the date specified in BLOCK 23.												AMO Number																																																																																																																																																																								
	LIFE LIMITED PARTS: NIL												AMO Number																																																																																																																																																																								
	<p>14. Certifies the items identified above where manufactured in conformity to:</p> <p><input type="checkbox"/> approved design data and are in condition for safe operation.</p> <p><input type="checkbox"/> Non-approved data specified in block 13</p>												AMO Number																																																																																																																																																																								
	<p>19. <input checked="" type="checkbox"/> Part 43 Release to service</p> <p><input type="checkbox"/> 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>												AMO Number																																																																																																																																																																								
	15. Authorised signature:		16. Approval/Authorization No.		20. Authorised signature:		21. Certificate/approval no		AMO Number																																																																																																																																																																												
	17. Name:		18. Date: dd/mm/yyyy		22. Name:		23. Date: dd/mm/yyyy		AMO Number																																																																																																																																																																												
	A. O'Mahony				A. O'Mahony		A.M.O. 155 INSPECTOR NO 4		AMO Number																																																																																																																																																																												
	19 May 2015						19 May 2015		AMO Number																																																																																																																																																																												
	*installer must cross check eligibility with applicable technical data USER/INSTALLER RESPONSIBILITIES												AMO Number																																																																																																																																																																								
	<p>1) It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly</p> <p>2) Where the user/installer performs work in accordance with the national regulations of an airworthiness authority other than the one specified in block 1, it is essential that the user/installer ensures that their airworthiness accepts parts/ components/assemblies from the airworthiness authority specified in block 1</p> <p>3) Statement 14 & 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</p>												AMO Number																																																																																																																																																																								

SB / SI No	Date & Hours @ Comp.	Method of compliance	Description	Signature	Signature & AME / AMO No.
/	22-May-15 AFTT 4375,4 Hrs PROP TTSN 971,4 HRS	NIL THIS TIME	NIL THIS TIME		STELLAIR CC AMO 182 INSP NO. 1
TSO	13 MAY 2016 Total time 47,2 Hrs	NIL THIS TIME	PROP TTSN 1018,6 HRS		STELLAIR CC AMO 182 INSP NO.2
/	28 JULY 2017 Total time 1078,4 Hrs	NIL THIS TIME	NIL THIS TIME		STELLAIR CC AMO 182 INSP NO.2
/	31 AUG 2018 Total time 1139,8 Hrs	NIL THIS TIME	NIL THIS TIME		STELLAIR CC AMO 182 INSP NO.2
/	6 SEPT 2019 Total time 1193,1 Hrs	NIL THIS TIME	NIL THIS TIME		STELLAIR CC AMO 182 INSP NO.2

*Note A signature in this column will be construed to signify that all maintenance specified and all the requirements prescribed in the applicable Civil Aviation Regulations, as amended have been complied with

SERVICE BULLETINS/LETTERS/INSTRUCTIONS

NU	1	2	AUTHORISED RELEASE CERTIFICATE CA 21-19 AIRWORTHINESS APPROVAL TAG	3	Certificate Ref. No. Job card: 17052																																																																																																																																																																																																												
Approved Organization name and address: PROPELLER CENTRE CC Hanger S1, Wonderboom Airport, Gauteng, RSA Tel No: +27 12 567 1689 Fax No: +27 12 543 0684 e-mail: dolf@propcentre.co.za			Work order/ registration: ZS-KCY																																																																																																																																																																																																														
6	Item	7	Description	8	Part No.	9	Eligibility*	10	Qty	11	Serial No.	12	Status / Work																																																																																																																																																																																																				
	ONE		PROPELLER		HC-C3YR-1RF			ONE		PA1126B		carried out MIDLIFE INSPECTION																																																																																																																																																																																																					
13 Remarks: Manuals: Propeller: 113B R 46: 02/19 Blades: 133C R 39: 03/2020 Standard practices: 202A Vol 1-11 R 30-58: 03/2020 Blade model F 7282 Blade serials 1) K07165 2) K07164 3) K07167 Service documents:																																																																																																																																																																																																																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">PUB NO</th> <th style="width: 45%;">SUBJECT</th> <th style="width: 5%;">N/A</th> <th style="width: 5%;">EMB</th> <th style="width: 5%;">FND</th> <th style="width: 5%;">EMB</th> <th style="width: 20%;">APPLICABLE A.D.</th> </tr> </thead> <tbody> <tr> <td>SB 118F R1</td> <td>BLADE COLD ROLLING</td> <td></td> <td>X</td> <td></td> <td></td> <td>2007-28-09</td> </tr> <tr> <td>SB 118F R1</td> <td colspan="6" style="text-align: center;">AD 2002-09-08 SUPERCEDED BY AD 2007-26-09</td> </tr> <tr> <td>SB 1381</td> <td>BLADE BORE INSPECTION</td> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SB 165E</td> <td>HUB INSPECTION & REPLACEMENT DY1 THRU' DY1897</td> <td>X</td> <td></td> <td></td> <td></td> <td>94-17-13</td> </tr> <tr> <td>SB 213</td> <td>CHAMFERING OF GREASE FITTING HOLES</td> <td>X</td> <td></td> <td></td> <td></td> <td>94-17-13</td> </tr> <tr> <td>SB 61-238</td> <td>HUB REPLACEMENT (BY SERIAL NUMBER)</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>SB 281</td> <td>RE ANODIZING/ALODINING OF HUBS</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>SB 61-296 R1</td> <td>HUB INSPECTION & REPAIR</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>SB 61-315</td> <td>HUB PITCH CHANGE BORE REPAIR, DELRIN BUSH</td> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>ASB 61-322</td> <td>REPLACEMENT OF BLADES, BY SERIAL NUMBER</td> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SI 152B</td> <td>REUSE OF HUB BOLTS</td> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SL 61-217</td> <td>HARDWARE REPLACEMENT AT O/H</td> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SL 61-229</td> <td>NEW LABELS</td> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> <tr> <td>SL 61-245</td> <td>FACTORY PITCH CHANGE KNOB SHOT PEENING</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>SL 61-255</td> <td>INSP OF ALUMINIUM HUB PROPS INSTALLED ON AGRI A/C</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>SL 61-265 R2</td> <td>SMOOTH FORGED HUB</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>SL 61-267</td> <td>0.010" THICK TEFLON TAPE</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>SL 61-274</td> <td>MOUNTING STUD PART CHANGE</td> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SL 61-278</td> <td>NEW PITCH STOP SET SCREW (102472) & LOCK NUT (A2043-1)</td> <td></td> <td>X</td> <td></td> <td>X</td> <td></td> </tr> <tr> <td>SL 61-282 R1</td> <td>PRELOAD PLATE WEAR LIMITS</td> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SL 61-293 R1</td> <td>C3317-340-8 BLADE O RING</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>SL 61-301</td> <td>C3317-340-8 BLADE O RING</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>SL 61-305</td> <td>NEW HUB DESIGN; ENG SIDE P.C. ROD BUSHING</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="2">PROPS O/H'd BY BROTHERS AERO SERVICES Co. SERIAL SPECIFIC</td> <td>X</td> <td></td> <td></td> <td></td> <td>2001-07-03</td> </tr> <tr> <td colspan="2">PROPS O/H'd BY T & W PROPELLER SERVICE. SERIAL SPECIFIC</td> <td>X</td> <td></td> <td></td> <td></td> <td>2003-13-17</td> </tr> <tr> <td colspan="2">PROPS O/H'd BY SOUTHERN CALIFORNIA PROPELLER SERVICE. SERIAL SPECIFIC</td> <td>X</td> <td></td> <td></td> <td></td> <td>2005-14-11</td> </tr> <tr> <td colspan="2">PROPS O/H'd BY CSE AVIATION U.K.. SERIAL SPECIFIC</td> <td>X</td> <td></td> <td></td> <td></td> <td>2006-24-07</td> </tr> </tbody> </table>														PUB NO	SUBJECT	N/A	EMB	FND	EMB	APPLICABLE A.D.	SB 118F R1	BLADE COLD ROLLING		X			2007-28-09	SB 118F R1	AD 2002-09-08 SUPERCEDED BY AD 2007-26-09						SB 1381	BLADE BORE INSPECTION		X				SB 165E	HUB INSPECTION & REPLACEMENT DY1 THRU' DY1897	X				94-17-13	SB 213	CHAMFERING OF GREASE FITTING HOLES	X				94-17-13	SB 61-238	HUB REPLACEMENT (BY SERIAL NUMBER)	X					SB 281	RE ANODIZING/ALODINING OF HUBS	X					SB 61-296 R1	HUB INSPECTION & REPAIR	X					SB 61-315	HUB PITCH CHANGE BORE REPAIR, DELRIN BUSH		X				ASB 61-322	REPLACEMENT OF BLADES, BY SERIAL NUMBER		X				SI 152B	REUSE OF HUB BOLTS		X				SL 61-217	HARDWARE REPLACEMENT AT O/H		X				SL 61-229	NEW LABELS				X		SL 61-245	FACTORY PITCH CHANGE KNOB SHOT PEENING	X					SL 61-255	INSP OF ALUMINIUM HUB PROPS INSTALLED ON AGRI A/C	X					SL 61-265 R2	SMOOTH FORGED HUB	X					SL 61-267	0.010" THICK TEFLON TAPE	X					SL 61-274	MOUNTING STUD PART CHANGE		X				SL 61-278	NEW PITCH STOP SET SCREW (102472) & LOCK NUT (A2043-1)		X		X		SL 61-282 R1	PRELOAD PLATE WEAR LIMITS		X				SL 61-293 R1	C3317-340-8 BLADE O RING	X					SL 61-301	C3317-340-8 BLADE O RING	X					SL 61-305	NEW HUB DESIGN; ENG SIDE P.C. ROD BUSHING	X					PROPS O/H'd BY BROTHERS AERO SERVICES Co. SERIAL SPECIFIC		X				2001-07-03	PROPS O/H'd BY T & W PROPELLER SERVICE. SERIAL SPECIFIC		X				2003-13-17	PROPS O/H'd BY SOUTHERN CALIFORNIA PROPELLER SERVICE. SERIAL SPECIFIC		X				2005-14-11	PROPS O/H'd BY CSE AVIATION U.K.. SERIAL SPECIFIC		X				2006-24-07
PUB NO	SUBJECT	N/A	EMB	FND	EMB	APPLICABLE A.D.																																																																																																																																																																																																											
SB 118F R1	BLADE COLD ROLLING		X			2007-28-09																																																																																																																																																																																																											
SB 118F R1	AD 2002-09-08 SUPERCEDED BY AD 2007-26-09																																																																																																																																																																																																																
SB 1381	BLADE BORE INSPECTION		X																																																																																																																																																																																																														
SB 165E	HUB INSPECTION & REPLACEMENT DY1 THRU' DY1897	X				94-17-13																																																																																																																																																																																																											
SB 213	CHAMFERING OF GREASE FITTING HOLES	X				94-17-13																																																																																																																																																																																																											
SB 61-238	HUB REPLACEMENT (BY SERIAL NUMBER)	X																																																																																																																																																																																																															
SB 281	RE ANODIZING/ALODINING OF HUBS	X																																																																																																																																																																																																															
SB 61-296 R1	HUB INSPECTION & REPAIR	X																																																																																																																																																																																																															
SB 61-315	HUB PITCH CHANGE BORE REPAIR, DELRIN BUSH		X																																																																																																																																																																																																														
ASB 61-322	REPLACEMENT OF BLADES, BY SERIAL NUMBER		X																																																																																																																																																																																																														
SI 152B	REUSE OF HUB BOLTS		X																																																																																																																																																																																																														
SL 61-217	HARDWARE REPLACEMENT AT O/H		X																																																																																																																																																																																																														
SL 61-229	NEW LABELS				X																																																																																																																																																																																																												
SL 61-245	FACTORY PITCH CHANGE KNOB SHOT PEENING	X																																																																																																																																																																																																															
SL 61-255	INSP OF ALUMINIUM HUB PROPS INSTALLED ON AGRI A/C	X																																																																																																																																																																																																															
SL 61-265 R2	SMOOTH FORGED HUB	X																																																																																																																																																																																																															
SL 61-267	0.010" THICK TEFLON TAPE	X																																																																																																																																																																																																															
SL 61-274	MOUNTING STUD PART CHANGE		X																																																																																																																																																																																																														
SL 61-278	NEW PITCH STOP SET SCREW (102472) & LOCK NUT (A2043-1)		X		X																																																																																																																																																																																																												
SL 61-282 R1	PRELOAD PLATE WEAR LIMITS		X																																																																																																																																																																																																														
SL 61-293 R1	C3317-340-8 BLADE O RING	X																																																																																																																																																																																																															
SL 61-301	C3317-340-8 BLADE O RING	X																																																																																																																																																																																																															
SL 61-305	NEW HUB DESIGN; ENG SIDE P.C. ROD BUSHING	X																																																																																																																																																																																																															
PROPS O/H'd BY BROTHERS AERO SERVICES Co. SERIAL SPECIFIC		X				2001-07-03																																																																																																																																																																																																											
PROPS O/H'd BY T & W PROPELLER SERVICE. SERIAL SPECIFIC		X				2003-13-17																																																																																																																																																																																																											
PROPS O/H'd BY SOUTHERN CALIFORNIA PROPELLER SERVICE. SERIAL SPECIFIC		X				2005-14-11																																																																																																																																																																																																											
PROPS O/H'd BY CSE AVIATION U.K.. SERIAL SPECIFIC		X				2006-24-07																																																																																																																																																																																																											
No other Manufacturer's Service Documents or FAA AD's applicable to the above propeller as at the date specified in BLOCK 23.																																																																																																																																																																																																																	
LIFE LIMITED PARTS: NIL																																																																																																																																																																																																																	
14. Certifies the items identified above where manufactured in conformity to: <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> Non-approved data specified in block 13																																																																																																																																																																																																																	
19. <input checked="" type="checkbox"/> Part 43 Release to service <input type="checkbox"/> Other regulation specified in block 13 Certifies that unless otherwise specified in Block 13, 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.																																																																																																																																																																																																																	
15. Authorised signature:				16. Approval/Authorization No.				20. Authorised signature:				21. Certificate/approval no.																																																																																																																																																																																																					
								<i>[Signature]</i>				A.M.O. 155 INSPECTOR NO 2																																																																																																																																																																																																					
17. Name:				18. Date: dd/mm/yyyy				22. Name:				23. Date: dd/mm/yyyy																																																																																																																																																																																																					
								R DU TOIT PROPELLER CENTRE AMO 155 INSP.07				15 May 2020																																																																																																																																																																																																					
*Installer must cross check eligibility with applicable technical data USER/INSTALLER RESPONSIBILITIES																																																																																																																																																																																																																	
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 performs work in accordance with the national regulations of an airworthiness authority other than the one specified in block 1, is that the user/installer ensures that their airworthiness accepts parts/ components/assemblies from the airworthiness authority specified in block 1																																																																																																																																																																																																																	
3) Statement 14 & 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																																																																																																																																																																																																																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;"></td> <td style="width: 25%; text-align: center;">Total time</td> <td style="width: 25%;"></td> <td style="width: 25%;"></td> </tr> <tr> <td></td> <td style="text-align: center;">Hrs</td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;">Date</td> <td style="text-align: center;">Method of compliance</td> <td style="text-align: center;">* Signature</td> </tr> <tr> <td></td> <td></td> <td></td> <td style="text-align: center;">AME/AMO Number</td> </tr> <tr> <td></td> <td style="text-align: center;">Total time</td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;">Hrs</td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;">Date</td> <td style="text-align: center;">Method of compliance</td> <td style="text-align: center;">* Signature</td> </tr> <tr> <td></td> <td></td> <td></td> <td style="text-align: center;">AME/AMO Number</td> </tr> <tr> <td></td> <td style="text-align: center;">Total time</td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;">Hrs</td> <td></td> <td></td> </tr> </table>															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																																																																																																																																																														
	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 construed to signify that all maintenance specified and all the requirements prescribed in the applicable Civil Aviation Regulations, as amended have been complied with

AUTHORISED RELEASE CERTIFICATE

Approved Organization name and address:
PROPELLER CENTRE CC
 Hangar S1, Wonderboom Airport, Gauteng, RSA
 Tel No: +27 12 567 1689 Fax No: +27 12 543 0684
 e-mail: doll@propcentre.co.za

Item: **ONE** Description: **PROPELLER** Part No: **HC-G3YR-1RF** Eligibility: **ONE** Qty: **ONE** Serial No: **PA1126B** Status: **Work carried out OVERHAUL**

Remarks: Propeller: 113B R 42. 05/15 Blades: 133C R 31. 07/14 Standard practices: 202A R 28-50. 02/15
 Blade model: F 7282 Blade serials: 1) K 07167 2) K 07164 3) K 07165

PUB NO	SUBJECT	N/A	EMB	FND EMB	APPLICABLE A.D.
SB 118F R1	BLADE COLD ROLLING		X		2007-26-09
SB 118F R1	AD 2002-09-08 SUPERCEDED BY AD 2007-26-09				
SB 1361	BLADE BORE INSPECTION		X		
SB 165E	HUB INSPECTION & REPLACEMENT DY1 THRU DY1897	X			94-17-13
SB 213	CHAMFERING OF GREASE FITTING HOLES	X			94-17-13
SB 61-238	HUB REPLACEMENT (BY SERIAL NUMBER)	X			
SB 261	RE ANODIZING/ALODINING OF HUBS	X			
SB 61-296 R1	HUB INSPECTION & REPAIR	X			
SB 61-315	HUB PITCH CHANGE BORE REPAIR, DELRIN BUSH	X			
ASB 61-322	REPLACEMENT OF BLADES, BY SERIAL NUMBER	X			
SI 152B	REUSE OF HUB BOLTS		X		
SL 61-217	HARDWARE REPLACEMENT AT O/H		X		
SL 61-229	NEW LABELS		X		
SL 61-245	FACTORY PITCH CHANGE KNOB SHOT PEENING			X	
SL 61-255	INSP OF ALUMINIUM HUB PROPS INSTALLED ON AGRI A/C	X			
SL 61-265 R2	SMOOTH FORGED HUB		X		
SL 61-267	0.010" THICK TEFLON TAPE		X		
SL 61-274	MOUNTING STUD PART CHANGE		X		
SL 61-278	NEW PITCH STOP SET SCREW (102472) & LOCK NUT (A2043-1)		X		
SL 61-282 R1	PRELOAD PLATE WEAR LIMITS		X		
SL 61-293 R1	C3317-340-B BLADE O RING	X			2001-07-03
SL 61-301	C3317-340-B BLADE O RING	X			2003-13-17
SL 61-305	NEW HUB DESIGN, ENG SIDE P.C. ROD BUSHING	X			2005-14-11
	PROPS O/H'd BY BROTHERS AERO SERVICES Co. SERIAL SPECIFIC	X			2006-24-07
	PROPS O/H'd BY T & W PROPELLER SERVICE. SERIAL SPECIFIC	X			
	PROPS O/H'd BY SOUTHERN CALIFORNIA PROPELLER SERVICE. SERIAL SPECIFIC	X			
	PROPS O/H'd BY CSE AVIATION U.K. SERIAL SPECIFIC	X			

No other Manufacturer's Service Documents or FAA AD's applicable to the above propeller as at the date specified in BLOCK 23.

LIFE LIMITED PARTS: NIL

14. Certifies the items identified above where manufactured in conformity to:
 approved design data and are in condition for safe operation.
 Non-approved data specified in block 13

19. Part 43 Release to service
 Other regulation specified in block 13
 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.

15. Authorised signature: _____
 16. Approval/Authorization No. _____
 17. Name: _____
 18. Date: dd/mm/yyyy _____

20. Authorised signature: *A. O'Mahony*
 21. Certificate/approval no. **A.M.O. 155 INSPECTOR NO 4**
 22. Name: **A. O'Mahony**
 23. Date: **19 May 2015**

*installer must cross check eligibility with applicable technical data
USER/INSTALLER RESPONSIBILITIES
 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 performs work in accordance with the national regulations of an airworthiness authority other than the one specified in block 1, it is essential that the user/installer ensures that their airworthiness accepts parts/ components/assemblies from the airworthiness authority specified in block 1
 3) Statement 14 & 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

PROPELLER OR ANY RELEVANT MATTER IN ACCORDANCE WITH CIVIL AVIATION SCHEDULED INSPECTIONS

AMO 182

Telephone (021) 880 0234
 Fax (021) 880 1258
 e-mail: technical@stellair.co.za

TT prop **971.4**
 TSO prop **0.0**

ins inspection schedule referring to change 4 dated 2 October 1995.

PA1126B fitted.

in accordance with a MPI inspection and is fit for release to service.

2 / 05 / 2015

*Note: A signature in this column will be construed to signify that all maintenance specified and all the requirements prescribed in the applicable Civil Aviation Regulations, as amended have been complied with

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

Stellair CC

AMO 182

P O Box 952
Somerset West 7129
South Africa

Stellenbosch Airfield
Stellenbosch

Telephone (021) 880 0234
Fax (021) 880 1258
e-mail: technical@stellair.co.za

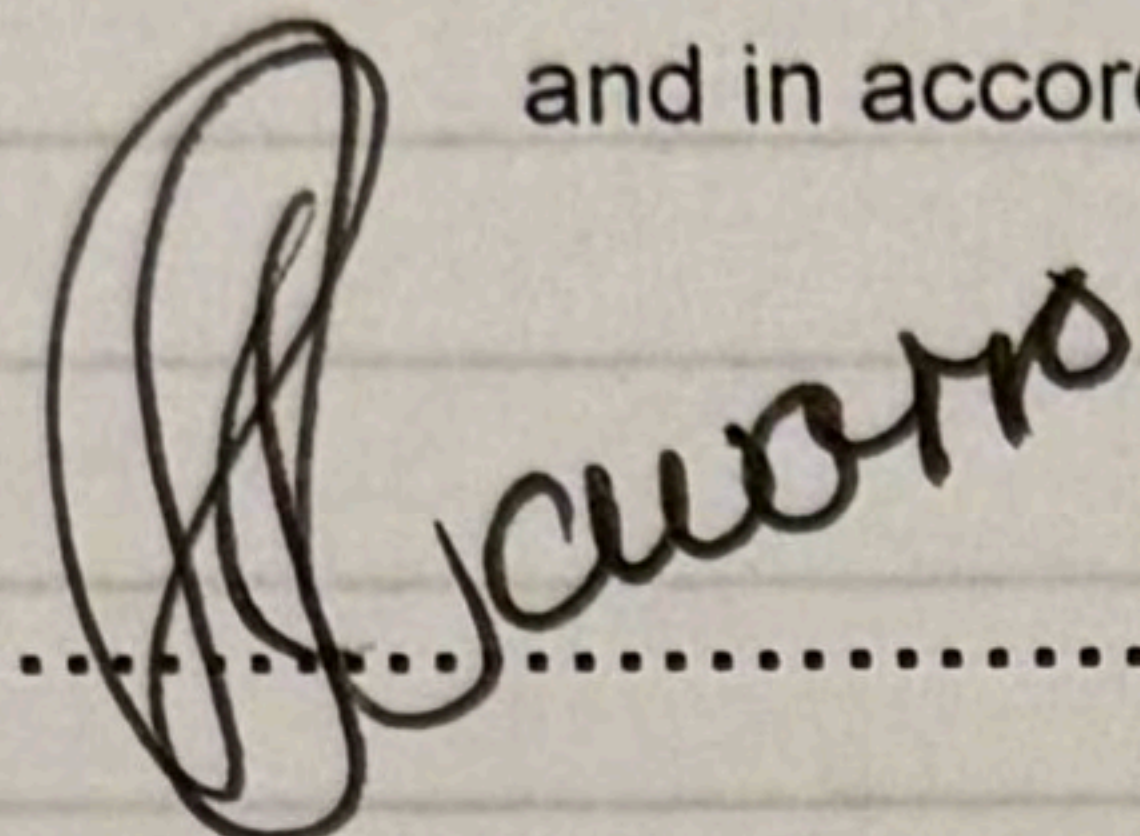
Refer J/C No. 9894

REG ZS-KCY	Serial No PA1126B
---------------	----------------------

TT prop	971.4
TSO prop	0.0

1. MPI carried out I.A.W SA CATS / GMR as well as manufacturers inspection schedule referring to Cessna 177RG Series Maintenance Manual P/N D2009-4-13 Change 4 dated 2 October 1995.
2. Overhauled Hartzell HC-C3YR-1RF Propeller with new Hub S/N PA1126B fitted.
(Ref Propeller Centre CRM 14459)

I certify that the aircraft identified above has been inspected in accordance with a MPI inspection and in accordance with the Civil Aviation Regulations, and is fit for release to service.

Signed 

STELLAIR CC
AMO 182
INSP NO. 1

Date: 22 / 05 / 2015

*Note: A signature in this column will be construed to signify that all maintenance specified and all the requirements prescribed in the applicable Civil Aviation Regulations, as amended have been complied with.

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

AMO 182

Stellair C

AMO 182

Company Registration No. CK95/29118/23
Stellenbosch Airfield, Stellenbosch, South Africa.

P O Box 952,
Somerset West,
7129.

Tel: 021 8800234
Fax: 021 8801258

C.R.M.A. W.375

field

Telephone (021) 880 0234

Fax (021) 880 1258

e-mail: admin@stellair.co.za

58

CERTIFICATE RELATING to the MAINTENANCE of an AIRCRAFT.

REG: ZS - KCY

Serial No: **177RG-1304**

Part No:

Process: Tig Welding.

Replace EXH Muffler Beaded End and repair cracks on EXK Stacks by tig welding in accordance with AC 43.13.1B, Chapter 4, Section 5.

TT prop	1018.6
TSO prop	47.2

is manufacturers inspection schedule
D2009-4-13 Change 4 dated 2 October 1995.

I hereby certify that in carrying out the foregoing maintenance, all the requirements prescribed in the Civil Aviation Regulations 2011, that are applicable hereto, have been complied with.

ected in accordance with a MPI inspection
ons, and is fit for release to service.

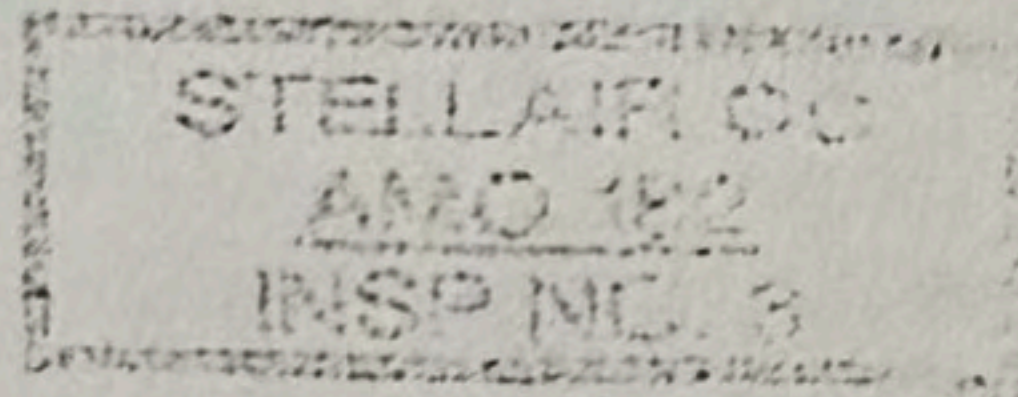
Date 05/05/2016

Signature: *[Signature]*

Page # 1 of 1.

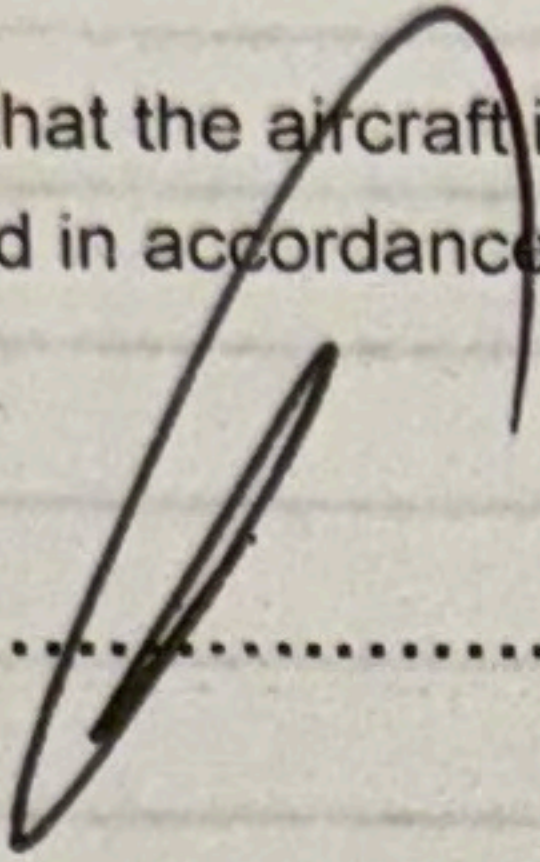
Date: 13 / 05 / 2016

AMO Stamp



*Note: A signature in this column will be construed to signify that all maintenance specified and all the requirements prescribed in the applicable Civil Aviation Regulations, as amended have been complied with

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

P O Box 952 Somerset West 7129 South Africa	Stellair CC Stellenbosch Airfield Stellenbosch Refer J/C No. 10258	AMO 182 Telephone (021) 880 0234 Fax (021) 880 1258 e-mail: admin@stellair.co.za						
<table border="1" style="margin: auto;"> <tr> <td>REG ZS-KCY</td> <td>Serial No PA1126B</td> </tr> </table>	REG ZS-KCY	Serial No PA1126B	<table border="1" style="margin: auto;"> <tr> <td>TT prop</td> <td>1018.6</td> </tr> <tr> <td>TSO prop</td> <td>47.2</td> </tr> </table>	TT prop	1018.6	TSO prop	47.2	
REG ZS-KCY	Serial No PA1126B							
TT prop	1018.6							
TSO prop	47.2							
1. MPI carried out I.A.W SA CATS 43.02.8 Section B as well as manufacturers inspection schedule referring to Cessna 177RG Series Maintenance Manual P/N D2009-4-13 Change 4 dated 2 October 1995. 2. Propeller Dressed and Touch up Paint.								
I certify that the aircraft identified above has been inspected in accordance with a MPI inspection and in accordance with the Civil Aviation Regulations, and is fit for release to service.								
Signed.....	 <table border="1" style="margin: auto;"> <tr> <td> STELLAIR CC AMO 182 INSP NO.2 </td> </tr> </table>	STELLAIR CC AMO 182 INSP NO.2	Date: 13 / 05 / 2016					
STELLAIR CC AMO 182 INSP NO.2								

*Note: A signature in this column will be construed to signify that all maintenance specified and all the requirements prescribed in the applicable Civil Aviation Regulations, as amended have been complied with

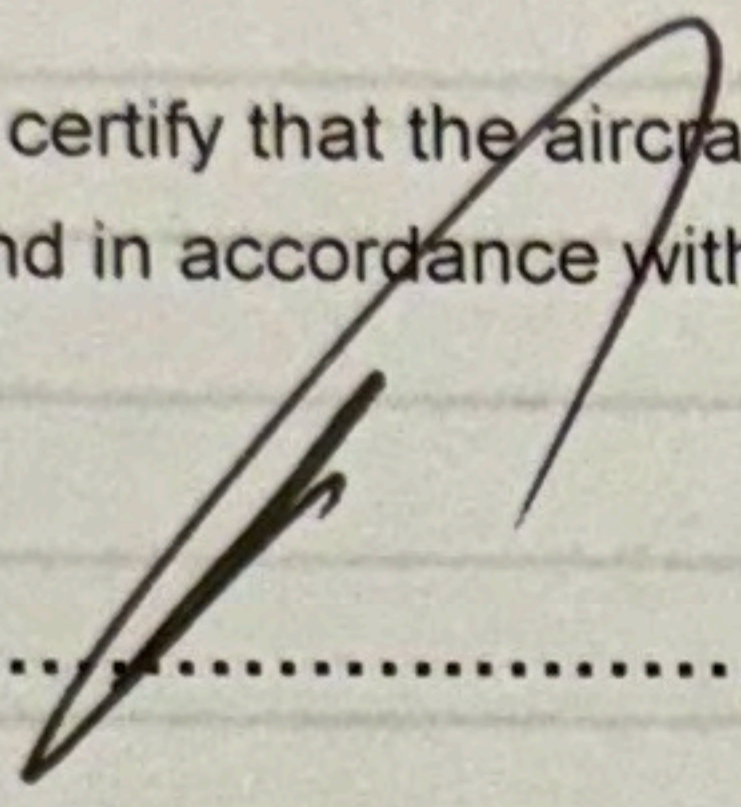
**MAINTENANCE AND DEFECT RECTIFICATION ON PROPELLER OR ANY RELEVANT MATTER
CONSIDERED NECESSARY TO RECORD OTHER THAN SCHEDULED INSPECTIONS**

Description of matter <h2 align="center">Stellair CC</h2> <p>P O Box 952 Somerset West 7129 South Africa</p>	<h2 align="center">AMO 182</h2> <p align="center"><i>Stellenbosch Airfield Stellenbosch</i></p> <p align="center">Certificate Relating to Maintenance</p> <p align="center">Refer J/C No. 10723</p>	Telephone (021) 880 0234 Fax (021) 880 1258 e-mail: admin@stellair.co.za
---	---	--

REG ZS-KCY	Propeller Type Hartzell HC-C3YR-1RF	Serial No PA1126B	TT prop 1078.4 TSO prop 107.0
----------------------	---	-----------------------------	--

1. MPI carried out I.A.W SA CATS 43.02.8 Section B as well as manufacturers inspection schedule Referring to Cessna 177RG Series Maintenance Manual P/N D2009-4-13 Change 4 dated 2 October 1995.
2. Propeller dressed and touch up paint.

I certify that the aircraft identified above has been inspected in accordance with a MPI inspection and in accordance with the Civil Aviation Regulations, as amended and is fit for release to service.

Signed.....  STELLAIR CC
AMO 182
INSP NO.2 Date: **28 / 07 / 2017**

*Note: A signature in this column will be construed to signify that all maintenance specified and all the requirements prescribed in the applicable Civil Aviation Regulations, as amended have been complied with

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

<p align="center">Stellair CC</p> <p align="center"><i>Stellenbosch Airfield Stellenbosch</i></p> <p align="center">Certificate Relating to Maintenance</p> <p align="center">Refer J/C No. 11567</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">REG ZS-KCY</td> <td style="width: 25%;">Propeller Type Hartzell HC-C3YR-1RF</td> <td style="width: 25%;">Serial No PA1126B</td> <td style="width: 25%;">TT prop 1192,1 TSO prop 220,7</td> </tr> </table> <ol style="list-style-type: none"> 1. MPI carried out I.A.W SA CATS 43.02.8 Section B as well as manufacturers inspection schedule Referring to Cessna 177RG Series Maintenance Manual P/N D2009-4-13 Change 4 dated 2 October 1995. 2. Spinner corroded on inside - Corrosion cleaned off affected areas and treated with AV8. 3. Propeller dressed and touch up paint. <p align="center">I certify that the aircraft identified above has been inspected in accordance with a MPI inspection and in accordance with the Civil Aviation Regulations, as amended and is fit for release to service.</p> <p>Signed..... STELLAIR CC AMO 182 INSP NO.2 Date: 06 / 09 / 2019</p>	REG ZS-KCY	Propeller Type Hartzell HC-C3YR-1RF	Serial No PA1126B	TT prop 1192,1 TSO prop 220,7	<p align="center">AMO/AME</p> <p align="center">Signature: AMO 182</p> <p align="center">Stamp or Licence No</p> <p>Telephone (021) 880 0234 Fax (021) 880 1258 e-mail: admin@stellair.co.za</p>
REG ZS-KCY	Propeller Type Hartzell HC-C3YR-1RF	Serial No PA1126B	TT prop 1192,1 TSO prop 220,7		

*Note: A signature in this column will be construed to signify that all maintenance specified and all the requirements prescribed in the applicable Civil Aviation Regulations, as amended have been complied with

Stellair CC

AMO 182

1 SOUTH AFRICAN CIVIL AVIATION AUTHORITY		2 AUTHORISED RELEASE CERTIFICATE CA 21-19 AIRWORTHINESS APPROVAL TAG			3 Certificate Ref. No. Job card: 17052		4 AMO/AME Stamp or No		
4 Approved Organization name and address: PROPELLER CENTRE CC Hangar S1, Wonderboom Airport, Gauteng, RSA Tel No: +27 12 567 1689 Fax No: +27 12 543 0684 e-mail: dolf@propcentre.co.za				5 Work order/ registration: ZS-KCY					
6 Item	7 Description	8 Part No.	9 Eligibility*	10 Qty	11 Serial No.	12 Status / Work carried out MIDLIFE INSPECTION			
ONE	PROPELLER	HC-C3YR-1RF		ONE	PA1126B				

13 Remarks: Manuals: Propeller: 113B R 46: 02/19 Blades: 133C R 39: 03/2020 Standard practices: 202A Vol 1-11 R 30-58: 03/2020
Blade model F 7282 Blade serials 1) K07165 2) K07164 3) K07167

Service documents:

PUB.NO	SUBJECT	N/A	EMB	FND EMB	APPLICABLE A.D.
SB 118F R1	BLADE COLD ROLLING		X		2007-26-09
SB 118F R1	AD 2002-09-08 SUPERCEDED BY AD 2007-26-09				
SB 1361	BLADE BORE INSPECTION		X		
SB 165E	HUB INSPECTION & REPLACEMENT DY1 THRU' DY1897	X			94-17-13
SB 213	CHAMFERING OF GREASE FITTING HOLES	X			94-17-13
SB 61-238	HUB REPLACEMENT (BY SERIAL NUMBER)	X			
SB 281	RE ANODIZING/ALODINING OF HUBS	X			
SB 61-296 R1	HUB INSPECTION & REPAIR	X			
SB 61-315	HUB PITCH CHANGE BORE REPAIR, DELRIN BUSH		X		
ASB 61-322	REPLACEMENT OF BLADES, BY SERIAL NUMBER		X		
SI 152B	REUSE OF HUB BOLTS		X		
SL 61-217	HARDWARE REPLACEMENT AT O/H		X		
SL 61-229	NEW LABELS			X	
SL 61-245	FACTORY PITCH CHANGE KNOB SHOT PEENING	X			
SL 61-255	INSP OF ALUMINIUM HUB PROPS INSTALLED ON AGRI A/C	X			
SL 61-265 R2	SMOOTH FORGED HUB	X			
SL 61-267	0.010" THICK TEFLON TAPE	X			
SL 61-274	MOUNTING STUD PART CHANGE		X		
SL 61-278	NEW PITCH STOP SET SCREW (102472) & LOCK NUT (A2043-1)			X	
SL 61-282 R1	PRELOAD PLATE WEAR LIMITS		X		
SL 61-293 R1	C3317-340-8 BLADE O RING	X			
SL 61-301	C3317-340-8 BLADE O RING	X			
SL 61-305	NEW HUB DESIGN; ENG SIDE P.C. ROD BUSHING	X			
	PROPS O/H'd BY BROTHERS AERO SERVICES Co. SERIAL SPECIFIC	X			2001-07-03
	PROPS O/H'd BY T & W PROPELLER SERVICE. SERIAL SPECIFIC	X			2003-13-17
	PROPS O/H'd BY SOUTHERN CALIFORNIA PROPELLER SERVICE. SERIAL SPECIFIC	X			2005-14-11
	PROPS O/H'd BY CSE AVIATION U.K.. SERIAL SPECIFIC	X			2006-24-07

No other Manufacturer's Service Documents or FAA AD's applicable to the above propeller as at the date specified in BLOCK 23.

LIFE LIMITED PARTS: NIL

14. Certifies the items identified above where manufactured in conformity to: <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> Non-approved data specified in block 13		19. <input checked="" type="checkbox"/> Part 43 Release to service <input type="checkbox"/> Other regulation specified in block 13 Certifies that unless otherwise specified in Block 13, 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.	
15. Authorised signature:	16. Approval/Authorization No.	20. Authorised signature: <i>[Signature]</i>	21. Certificate/approval no. A.M.O. 155 INSPECTOR NO 2
17. Name:	18. Date: dd/mm/yyyy	22. Name: R DU TOIT PROPELLER CENTRE AMO 155 INSP.02	23. Date: dd/mm/yyyy 15 May 2020

*Installer must cross check eligibility with applicable technical data
USER/INSTALLER RESPONSIBILITIES

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 performs work in accordance with the national regulations of an airworthiness authority other than the one specified in block 1, is that the user/installer ensures that their airworthiness accepts parts/ components/assemblies from the airworthiness authority specified in block 1

3) Statement 14 & 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

*Note: A signature in this column will be construed to signify that all maintenance specified and all the requirements prescribed in the applicable Civil Aviation Regulations, as amended have been complied with

Stellair CC

AMO 182

P O Box 952
Somerset West 7129
South Africa

Stellenbosch Airfield
Stellenbosch

Telephone (021) 880 0234
Fax (021) 880 1258
e-mail: admin@stellair.co.za

Certificate Relating to Maintenance

Refer J/C No. 11836

REG ZS-KCY	Propeller Type Hartzell HC-C3YR-1RF	Serial No PA1126B
---------------	--	----------------------

TT prop	1261,8 Hrs
TSO prop	290,4 Hrs
Mid-Life	0,0

1. Mid-Life Inspection on Hartzell Propeller HC-C3YR-1RF S/N PA1126B carried out by Propeller Centre (Ref CRMA 17052) and refitted thereafter.
2. Propeller dynamic balance carried out
Initial : 0.36
Final : 0.05

The work recorded above has been carried out in accordance with the Civil Aviation Regulations, as amended and in respect of that work the aircraft is fit for release to service.


Signed.....

STELLAIR CC
AMO 182
INSP NO.2

Date: 21 / 05 / 2020

*Note: A signature in this column will be construed to signify that all maintenance specified and all the requirements prescribed in the applicable Civil Aviation Regulations, as amended have been complied with

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

Description of maintenance performed	*Signature	AMO/AME Stamp or Licence No	Date
 <p align="center">N258KC HOBBS: 2218.7 ATT: 4596.1 W/O# 001835-005 02/01/2022</p> <p>PROPELLER: Completed annual inspection. Lubed hub and dressed blades in accordance with maintenance manual. Propeller has been inspected in accordance with an inspection program required by FAR 91.409 and this aircraft is approved for return to service.</p> <p>Signed: <u><i>Robert Russell</i></u> A&P-IA: <u>3674535</u></p>			
<p align="center">Aviation Plus LLC 262-656-1260 Aviationplusllc.com</p> <p>03/17/2023 N258KC Tach 4675 TTP 1271.8 SMOH 300.4 All routine items checked per inspection sheets. FAR 43 APP D. I certify that this propeller was inspected in accordance with an annual inspection and was determined to be in airworthy condition.</p> <p><u><i>Robert Russell</i></u> Robert Russell 3411885IA</p>			
<p align="center">Aviation Plus LLC 262-656-1260 Aviationplusllc.com</p> <p>04/03/2024 N258KS Tach 4718 TTP 1315 SMOH 343 All routine items checked per inspection sheets. FAR 43 APP D. I certify that this propeller was inspected in accordance with an annual inspection and was determined to be in airworthy condition.</p> <p><u><i>Robert Russell</i></u> Robert Russell 3411885IA</p>			
<p align="center">Aviation Plus LLC 262-656-1260 Aviationplusllc.com</p> <p>03/20/2025 N258KC Tach 4741 TTP 1338 SMOH 366 All routine items checked per inspection sheets. FAR 43 APP D. I certify that this propeller was inspected in accordance with an annual inspection and was determined to be in airworthy condition.</p> <p><u><i>Robert Russell</i></u> Robert Russell 3411885IA</p>			

*Note: A signature in this column will be construed to signify that all maintenance specified and all the requirements prescribed in the applicable Civil Aviation Regulations, as amended have been complied with

