

PROPELLER LOGBOOK

FOR

AIRCRAFT ZU-CWM

VOLUME:

CA21-27

Instructions for use of this logbook

- 1 All entries must be made in accordance with the current Civil Aviation Regulations 1997, as amended
- 2 All entries must be legible and made in black ink /black ball point pen.
- 3 No pages may be removed from this logbook.
- 4 No entries shall be obliterated or erased. An erroneous entry shall be identified as such and signed and dated by the person who corrected the error. The use of correction fluids or any method of obliterating an entry is prohibited.
- 5 Owners and operators are responsible for:
 - (a) the safe keeping of this logbook.
 - (b) keeping the logbook up to date
 - (c) ensuring that this logbook is made available to persons authorised to examine it and all persons required by the Civil Aviation Regulations 1997, as amended to make the necessary entries after maintenance if and when required to do so.
- 6 All documents which are intended for retention in the logbook must be glued, to the appropriate page to ensure that the record will be retained for the period as prescribed in the Civil Aviation Regulations 1997, as amended.
- 7 All current records and information must be transferred from the previous logbook when a new logbook is opened. This information shall be certified as required by the person who transferred the information.
- 8 This logbook may only be utilised for the engine to which the serial number, make and designation appears.

1. SOUTH AFRICAN CIVIL AVIATION AUTHORITY	2. CERTIFICATE OF RELEASE TO SERVICE OF AN AIRCRAFT PART OR COMPONENT ISSUED BY AN APPROVED AIRCRAFT MAINTENANCE ORGANISATION				3. Propeller Centre Certificate Ref. No. 12966	
4. Approved Organisation Name and Address: Propeller Centre CC Hanger S1, Wonderboom Airport, Pretoria			Tel: +27 12 567 1689 Fax: +27 12 543 0684		5. Client Work Order/Registration:	
6. Item	7. Description	8. Part No.	9. Eligibility*	10. Quantity	11. Serial/Batch No.	12. Status/Work
1	AIRCRAFT PROPELLER	PZL B53T-A	N/A	1	200311	COMPLETE OVERHAUL
13. Remarks: Propeller was completely overhauled in accordance with PZL Manual Warszawa-Okecie AW-2 & AW-2-30. Blade serial numbers: 1. 449 2. 499						
Limited life parts will normally be accompanied by maintenance history including life used.						
14. ☐ CAR 43.03.3 Release to Service ☒ CAR.03.4 Release to Service The organisation, referred to in block 4, hereby certifies that the work specified above, except as otherwise specified in block 13, was carried out in accordance with Part 43 of the SA-CAR and in respect to that work, the part(s) or component(s) is(are) considered ready for release to service. (See over)						
15. Authorised Signature <i>[Signature]</i>					17. Approval Reference Number AMO 155	
16. Stamp PROPELLER CENTRE INSPECTOR 2 AMO 155						
18. Name R DU TOIT					19. Date (d/m/y) 25 NOVEMBER 2011	

* Installer must cross-check eligibility with applicable technical data

AIRCRAFT PROPELLER LOGBOOK

Make PZN POLAND

Model B530TA-D35

Serial Number 200311

Blade Model Numbers

1 D35

2 D35

3

4

5

Blade Serial numbers

1 449

2 499

3

4

5

Total Hours Since New 0/N Total Cycles Since New

Total Hours Since Overhaul 0 Total Cycles Since Overhaul

Date of Manufacture

This is propeller book number 1

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 V. Strojine Signature 

AME Number 4P088 AMO certification stamp  Date 23.08.2012

RECORD OF MAJOR DEFECTS AND DAMAGE SUSTAINED

Date of Incident	Total Propeller Time	Total Propeller Cycles

Brief description of defect or damage sustained

NO MAJOR DEFECTS
AND DAMAGES ON REPORT

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

Name V. GRODINE Signature [Signature]

AME Number AP089 AMO certification stamp [Stamp] Date 23.08.2012

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 Z U-CWM Position on Aircraft

Total propeller time Total propeller Cycles

Total time since overhaul Total Cycles since Overhaul

Approval Number of organisation who performed maintenance AM0952

Type of maintenance performed shockload inspection overhaul repair

I hereby certify that in carrying out the installation all applicable conditions as laid down in the Civil Aviation Regulations 1988, as amended have been complied with.

Propeller installed by V. Strohline Signature

AME Number AP088 AMO Stamp Date 23.08.2012

(Note attach CRMA to page 8 in number 1 position)

Propeller Removal Record

Propeller removed from Z U-CWM Total Propeller Time U/K Total propeller Cycles N/A

Reasons for removal EXCEED TIME X

Propeller removed by S.D. ENDEMANN Signature

AME Number AMO Stamp Date 15.03.2012

Propeller Installation Record

Propeller installed to aircraft Z U-CWM Position on Aircraft FRONT

Total propeller time U/K Total propeller Cycles N/A

Total time since overhaul 75.4 Total Cycles since Overhaul N/A

Approval Number of organisation who performed maintenance 15.5

Type of maintenance performed shockload inspection overhaul repair

I hereby certify that in carrying out the installation all applicable conditions as laid down in the Civil Aviation Regulations 1988, as amended have been complied with.

Propeller installed by S.D. ENDEMANN Signature

AME Number AMO Stamp Date 28.03.2012

(Note attach CRMA to page 8 in number 2 position)

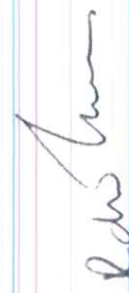
Propeller Removal Record

Propeller removed from Z Total Propeller Time Total propeller Cycles

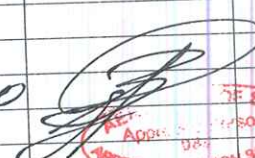
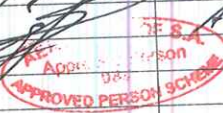
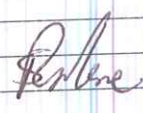
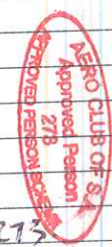
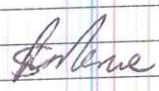
Reasons for removal

Propeller removed by Signature

AME Number AMO Stamp Date

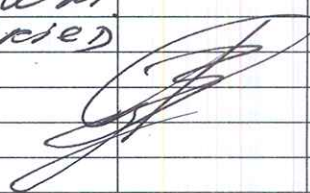
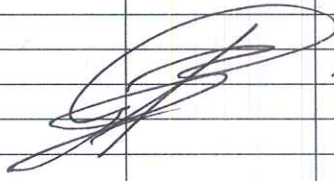
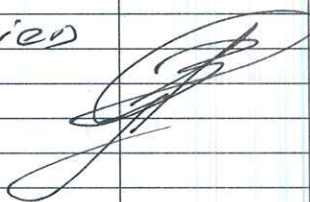
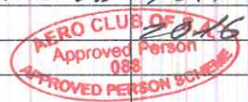
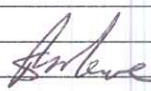
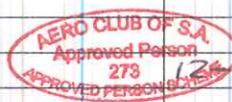
1. SOUTH AFRICAN  CIVIL AVIATION AUTHORITY	2. CERTIFICATE OF RELEASE TO SERVICE OF AN AIRCRAFT PART OR COMPONENT ISSUED BY AN APPROVED AIRCRAFT MAINTENANCE ORGANISATION				3. Certificate Ref. No. 17847				
4. Approved Organisation Name and Address: Propeller Centre CC Hanger S1, Wonderboom Airport, Pretoria				Tel: +27 12 567 1689 Fax: +27 12 543 0684		5. Work Order/Registration: ZU-CWM			
6. Item 1	7. Description AIRCRAFT PROPELLER	8. Part No. PZL B-530T-A	9. Eligibility* N/A	10. Quantity 1	11. Serial/Batch No. 200311	12. Status/Work COMPLETE OVERHAUL			
13. Remarks: Propeller was completely overhauled. All seals, gaskets and locking devices replaced. Blades re-fitted and angles set to specifications and static balance carried out. No outstanding Service Bulletins, Service Letters, Service Advisories, Service Instructions or Airworthiness Directives outstanding at time of service. Blade Serial Numbers: 1. 449 2. 499									
Limited life parts will normally be accompanied by maintenance history including life used. 14. ☒ CAR 43.03.3 Release to Service ☐ CAR 43.03.4 Release to Service The organisation, referred to in block 4, hereby certifies that the work specified above, except as otherwise specified in block 13, was carried out in accordance with Part 43 of the SA-CAR and in respect to that work, the part(s) or component(s) is(are) considered ready for release to service. (See over)									
15. Authorised Signature 				16. Approval Reference Number AMO 155					
17. Name R DU TOIT * Installer must cross-check eligibility with applicable technical data				18. Date (d/m/y) 11/03/2022					

SCHEDULE INSPECTION RECORD

DATE	HOURS RUN				SCHEDULED INSPECTIONS DONE			AMO/AME Stamp or Licence No
	TT Hours	TT Cycles	TSO Hours	Time Since Midlife	Inspection Type	Airframe hours	*Signature	
23.08.2012			0		ANNUAL	913.45		AP088 
09.09.2013			17		ANNUAL	929		AP088 
16.11.2016			18		ANNUAL	930		AP088 
5-12-2017			44.3		ANNUAL	956.3		AP 273 
12-1-2019			52.1		Annual	964.1		AP 273 

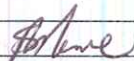
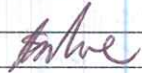
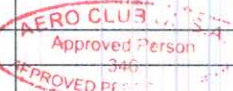
*Note A signature in this column will be construed to signify that all maintenance specified and all the requirements prescribed in the applicable Civil Aviation Regulations 1997, as amended have been complied with

**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 or stamp or Licence No	Date
PROPELLER INSTALLED ON AIRCRAFT YAK-52 ZU-CUM ANNUAL INSPECTION CARRIED OUT AS PER SCHEDULE JOB # 2524		AP088 	23.08 2012
ANNUAL INSPECTION CARRIED OUT AS PER SCHEDULE JOB # 2546		AP088 	09.09 2013
ANNUAL INSPECTION CARRIED OUT AS PER SCHEDULE JOB # 2621		AP088 	16.11 2015
ANNUAL INSPECTION CARRIED OUT AS PER MAINTENANCE SCHEDULE.		 AP273	5-12-2017
Annual Inspection Carried out as per Maintenance Schedule.		 AP273	12-1-2019

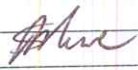
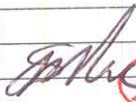
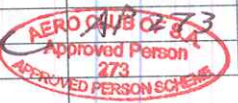
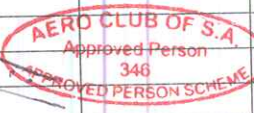
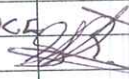
*Note A signature in this column will be construed to signify that all maintenance specified and all the requirements prescribed in the applicable Civil Aviation Regulations 1997, as amended have been complied with

SCHEDULE INSPECTION RECORD

SCHEDULED INSPECTION RECORD								
DATE	HOURS RUN				SCHEDULED INSPECTIONS DONE			
	TT Hours	TT Cycles	TSO Hours	Time Since Midlife	Inspection Type	Airframe hours	*Signature	AMO/AME Stamp or Licence No
11/11/2020			54.7		Annual	966.7		
31/11/2021			56.9		Annual	968.9		
28/03/2022 U/K			0.00		ANNUAL	985.4		
04-03-2023 U/K			2.7		ANNUAL	991.0		

**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 1997, 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 or stamp or Licence No	Date
Annual Inspection Carried out as per Maintenance Schedule		AP 273 	11/1/2020
Annual Inspection Carried out as per Maintenance Schedule		AP 273 	31/1/2021
ANNUAL INSPECTION CARRIED OUT IN ACCORD- ANCE APPROVED MAINTENANCE SCHEDULE AFTER 2 O/H.			28-03-2022
ANNUAL INSPECTION CARRIED OUT IN ACCORDANCE WITH ACCEPTED MAINTENANCE SCHEDULE ABOVE MENTION WORK HELD UNDER HANGAR 51 JOB No 5			04-03-2022

*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 1997, as amended have been complied with