



the applicable requirement annotated in Column 8 and in that respect the aircraft/equipment is considered fit for release to service.

Aircraft. HRS 205400 Date: 12-11-2020 W/O 2020 00879  
Faulty Voltage Regulator s/n 80T89510 removed.  
Replacement Regulator p/n B-0036817 s/n 80T89503  
Batch 2020 10669 fitted & function checked satis.

Signature	Authority	Date	8				
			✓	2	3	4	

OAA  
12-11-2020

AMU Data Download

- Annual cable inspection
- Limit placard.
- Wheel inspection
- Steel fitting insp.
- Pins renewed.
- 1725 Qty 2 (Main pins)
- 1717 Qty 2 (Aft pins)

OAA Part M Subpart F UKMF0027 2054:00  
Annual has been completed to my satisfaction at ... hours  
Maintenance Schedule Ref: ... Report: ...  
Certifies that the work specified except as otherwise specified  
was carried out in accordance with Part-M and in respect to  
that work the aircraft is considered ready for release to service.

Signature: Authority: OAA Date: 25-02-2021

Airframe/Engine/Prop Radio

L24251000009A00 Batch 2020 10333 } Life 2500hrs  
L24251000010A00 Batch 2020 10332 }

Line Tee and Elbow fitting inspection.  
Battery s/n 40955665.

OAA  
25-02-2021

Details of work held in file ref: 2021 0005

INSPECTION RECORD INDEX

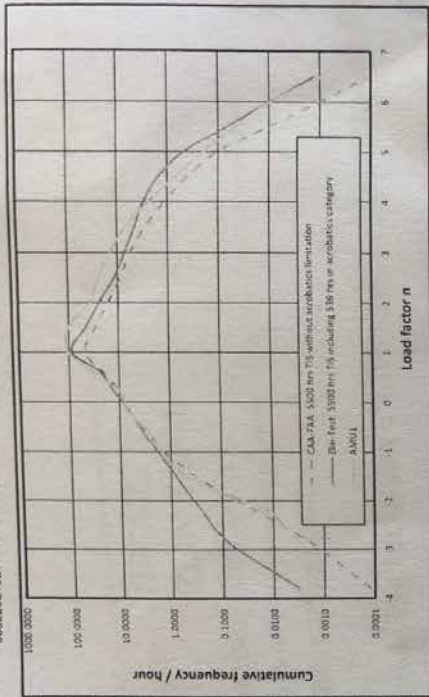
Order 015201/20

Aircraft SN: 0852  
Reg. Mark: G-UJART

21.12.2020 - 17.02.2021  
065220001221104518.amu  
065220210277110554.amu

AMU initialization

Load factor n	Cumulative frequency / hour	
	CAA - FAA ZLW-TEST	AMU 1
3.3	0.0051	0.0031
3	0.0011	0.0016
2.5	0.0044	0.0054
2.2	0.0134	0.0130
1.8	0.0421	0.0113
1.4	0.1451	0.0311
1	1.3924	1.8197
0.6	3.1200	3.4208
0.2	6.1064	6.1650
0.3	10.0001	12.8215
0.5	21.4896	23.3683
1	47.8524	86.5392
1.5	28.4104	44.6844
2	15.8526	23.3683
2.5	8.8400	11.7450
3	5.5524	7.0795
3.5	2.7421	4.3708
4	1.1312	2.9600
4.5	0.3965	1.4651
5	0.1000	0.4702
5.5	0.0101	0.0657
6	0.0010	0.0102
6.5	0.0001	0.0013



According to logbook from new.  
Flight time in (A+U+N) category since first flight:  
Landings since first flight:  
Flight time in (A+U) category since wing replacement:  
Flight time in A category since wing replacement:  
For evaluated period (File No. 1 - File No. 2)

File No. 1:  
1 019.50 h  
1 453  
0.00 h  
0.00 h

File No. 2:  
2 054.00 h  
3 350  
974.67 h  
974.67 h

For evaluated period (File No. 1 - File No. 2)

Eligible time  
According to AMU1:  
According to logbook in (A+U+N) category:  
According to logbook in (A+U) category:  
According to logbook in A category:  
(A = acrobatic, U = utility, N = normal)

Landings  
According to AMU1:  
According to logbook:  
1 983  
1 897

**1. SAFE-LIFE OF MONITORED PARTS.**

Time of last wings installation:  
Last replacement of conic pins and bushings for attaching the wings to the fuselage at:  
Safe-life of wings to the current date 17.02.2021 at:  
Safe-life of pins and bushings to the current date 17.02.2021 at:

1019.50 flight hours (according to logbook)  
1019.50 flight hours (according to logbook)  
51.94 %  
6.28 %

**2. OPERATION LIMITS.**

2.1. Aircraft total operational limit.  
2.2. Aircraft total operation limit since wing replacement.  
2.3. The present operation limit for the total sum of flights in A and U category since wing replacement.

5 500 flight hours (according to logbook)  
4 481 flight hours (according to logbook)  
1 698 flight hours (according to logbook)

**3. REPLACEMENT INTERVAL OF PINS AND BUSHINGS OF WING MAIN AND REAR HINGES.**

3.1. According to joint operation in acrobatic and utility category.  
3.2. According to operation in acrobatic category.  
3.3. According to operation in utility category.  
3.4. According to joint operation in all categories.  
The interval which expires earlier is effective.

1 018 flight hours (according to logbook)  
1 018 flight hours (according to logbook)  
1 500 flight hours (according to logbook)  
1 500 flight hours (according to logbook)

**4. THE FURTHER OPERATION OF THE AIRCRAFT.**

You can operate this aircraft according to the limits from the paragraph 2 and 3.  
These limits can be changed on the basis of AMU1 data evaluation.  
The aircraft total safe life is at 51.94% to the 17.02.2021.

Tomas Balohradsky  
ZLW AIRCRAFT s.r.o.



