

071377

AIRCRAFT TECHNICAL LOGS

Section 4. PROPELLER

AUTHORISED RELEASE CERTIFICATE

Autorisierte Freigabebescheinigung

EASA FORM 1

EASA Formblatt 1

RECEIVED

FEB 08 2008

0805902

3. Form Tracking Number
Lfd. Formelnummer

3665/07

1. Issuing Competent Authority / Competent Authority / Zuständige Behörde
LUFTHAVN - BUNDESAMT
Übersing

5. Work Order/Contract/Invoice
Arbeitsauftrag/Vertrag/Lieferschein

20701308

4. Approved Organisation Name and Address
Name und Anschrift des genehmigten Betriebes
MT-Propeller Entwicklung GmbH
Airport Straubing - Wallmühle, D-94346 Atting, Germany

9. Eligibility(*)
Verwendbarkeit(*)

Lyc. IO-360-M1A

10. Quantity
Anzahl/Menge

1

11. Serial/Batch-No.
Werk-/Los-Nr.

071377

12. Status/Work
Zustand/Arbeiten

"MANUFACTURED"

6. Item No.
1

7. Description
MTV-Propeller

8. Part No.
MTV-12-B/183-59b

13. Remarks
Bemerkungen

New Propeller - propeller is disassembled for shipping -
Blades: 1: YL-33086, 2: YL-33087, 3: YL-33088
Year of construction: 2007, TSN: 00.00 hrs. The propeller conforms with the FAA-TCDS No. P25NE
The propeller identified by this Certificate has been examined and found to conform to the Canadian Department of Transport Type Certificate P-34*

14. Certifies that the items identified above were manufactured in conformity to:
Es wird bescheinigt, dass die oben aufgeführten Artikel hergestellt wurden in Übereinstimmung mit:

- approved design data and are in condition for safe operation
genehmigten Konstruktionsunterlagen und in einem Zustand für einen sicheren Betrieb sind
- non-approved design data specified in block 13
in Feld 13 aufgeführten nicht genehmigten Konstruktionsunterlagen

19. Part 145-A.50 Release to Service
Freigabebescheinigung gem. Teil-145A.50

Other Regulation specified in block 13
Freigabebescheinigung gemäß anderer Feld 13 aufgeführter Vorschrift

Certifies that unless otherwise specified in block 13, the work identified in block 12 and described in block 13, was accomplished in accordance with Part 145 and in respect to that work the items are considered ready for release to service.

Es wird bescheinigt, dass, sofern in Feld 13 nichts anderes bestimmt ist, die in Feld 12 aufgeführten und in Feld 13 beschriebenen Arbeiten in Übereinstimmung mit Teil-145 durchgeführt wurden, und dass die Arbeiten im Hinblick auf diese Arbeiten als geeignet für die Freigabe zum Betrieb betrachtet werden.

15. Authorised Signature
Unterschrift der berechtigten Person

Gregor Paisdorfer

16. Approval/Authorisation Number
Genehmigungs-/Zulassungsnummer

DE.21G.0008

20. Authorised Signature
Unterschrift der berechtigten Person

21. Certificate/Approval Ref No.
Bescheinigungs-/Genehmigungs-Nr.

17. Name
Gregor Paisdorfer / R235

18. Date (d/m/y)
04. Dez. 07

22. Name
Name

23. Date (d/m/y)
Datum (T/M/J)

(*) Der Verwendereinbauende Betrieb ist verpflichtet, die Verwendbarkeit anhand der geltenden technischen Unterlagen zu überprüfen. (*) Installer must cross-check eligibility with applicable technical data.

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FKLUNG GmbH

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tified in
1571.

No.
53-91

3086

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ducts or

istry.

1. Approving national aviation authority/country Transport Canada		2.		3. Form tracking No. T76518	
4. Approved organization name and address Hope Aero Propeller & Components Inc., www.hopeaero.ca 2283 Anson Drive, Mississauga, Ontario, Canada. L5S 1G6				5. Work order/contract/invoice T76518	
6. Item 1		7. Description MT Propeller		8. Part No. MTV-12-B	
9. Eligibility N/A		10. Qty. 1		11. Serial/batch No. 071377	
12. Status/work Inspected		<div style="border: 2px solid blue; padding: 5px; display: inline-block;"> RECEIVED FEB 08 2008 <i>0805902</i> </div>			
13. Remarks EASA Part-145 Approval Certificate Reference Number EASA.145.7036 Customer's Order # 213736 Assembled & Inspected as per MT Propeller Overhaul Manual and Parts List: 61-12-20 (E-220), Issue 41; Standard Practices Manual: 61-18-08 (E-808), Issue 7; & Composite Blade Overhaul Manual: 61-12-90 (E-1290), Issue 9. New Propeller. Propeller Total Time Since New: 0.0 Hours. Blades installed using P-890 Blade Retention System after shipment, bench checked.					
14. Certifies that the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non approved design data specified in block 13.					
19. <input checked="" type="checkbox"/> CAR 571.10 Maintenance release. <input type="checkbox"/> Other regulations specified in block 13. Certifies that, except where otherwise specified in block 13, the work identified in block 12 and described in block 13 was performed in accordance with CAR 571.					
15. Authorized signature N/A		16. Certificate/Approval ref. No. N/A		20. Authorized signature <i>Terry Hope</i>	
17. Name N/A		18. Date (dd/mmm/yyyy) N/A		21. Certificate/Approval ref. No. / AMO 53-91	
22. Name Terry Hope		23. Date (dd/mmm/yyyy) 31/Jan/2008			

12/08/2003 * Installer must cross-check eligibility with approved data
 1. This document does not constitute authority to install the part.
 2. Where the installer works in accordance with the national regulations of an airworthiness authority other than the authority specified in block 1, the installer must ensure that his/her airworthiness authority accepts products or maintenance from the airworthiness authority specified in block 1.
 3. Statements 14 and 19 do not constitute installation certification. In all cases, the aircraft technical record must contain an installation certification, issued in accordance with the national regulations of the state of registry, before the aircraft may be flown.

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CKLUNG
 183-59b
 JE
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 3086
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 3088

PROPELLER LOG

1. Make MT-PROPELLER ENTWICKLUNG GmbH

2. Model MTV-12-B/183-59b

3. Specification No. PASNE

4. Date of Manufacture _____

5. Hub Serial No. 071377

6. Blades

(a) Design No. _____

(b) Blade Serial Nos.

(i) YL-33086

(ii) YL-33087

(iii) YL-33088

(iv) _____

(v) _____

(c) Pitch Setting

(i) Basic _____

(ii) High _____

(iii) Low _____

(iv) Reverse _____

PROPELLER SERVICE AND

MAINTENANCE RECORD

DATE	TIME RUN		TOTAL TIME SINCE OVERHAUL		NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE REPAIRS, ADJUSTMENTS, MODIFICATIONS
	HRS.	MIN.	HRS.	MIN.	
MAR 20 2006	0	0	4	3	PROPELLER INSTALLED NEW ON DA 40 SIN NO. SA02292NY HOURS BROUGHT FORWARD

REPAIRS, ADJUSTMENTS, MODIFICATIONS
DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

REPAIRS AS PER TCCA STC NO. SA06-52 / FAA STC.

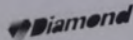
SIGNATURE	LICENCE NUMBER
<i>[Signature]</i>	BA Q8
<i>[Signature]</i>	BA Q8

Form 00178
2 Form 00178 18
Certificate
0078

RECORD OF PROPELLER
AIRWORTHINESS DIRECTIVES (A/D), SERVICE BULLETINS (S/B),

DETAILS OF

DATE	A/D	S/B	S/L	MODS



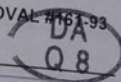
Date: 20 March, 2008 S/N: 40.908 Reg: N308AM
Prop S/N: 071377 TSN: 4.3 HRS

MT-Propeller SB 1AF - Time between Overhaul of Propellers, Governors and
Oil-Accumulators (TBO) 1800 HRS/72 Months - See SB
For Approved Time limits/schedule, information only.
MT-Propeller installed as per TCCA STC No. SA06-52 / FAA STC No. SA02292NY.
Bi-weekly AWD check carried out to current revision 2008-07
The maintenance described above has been performed in accordance with the
applicable standards of airworthiness.

DIAMOND AIRCRAFT INDUSTRIES INC. D.O.T. APPROVAL #161-93

Signature

Lic or Stamp



SPECIAL INSPECT

WORK OR INSPECTION