



## SUPPLEMENTAL TYPE CERTIFICATE

10047226

This Supplemental Type Certificate is issued by EASA, acting in accordance with Regulation (EC) No. 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation and in accordance with Commission Regulation (EU) No. 748/2012 to

### MT-PROPELLER ENTWICKLUNG GmbH

FLUGPLATZSTRASSE 1  
94348 ATTING  
GERMANY

and certifies that the change in the type design for the product listed below with the limitations and conditions specified meets the applicable Type Certification Basis and environmental protection requirements when operated within the conditions and limitations specified below:

**Original Type Certificate Number : EASA.IM.A.077**

**Type Certificate Holder : PIPER AIRCRAFT, INC.**

**Type Design - Model : PA-46-500TP**

**Description of Design Change:**

Installation of 5-blade MT-Propeller Model MTV-27-1-E-C-F-R(P)/CFR203-58d

**EASA Certification Basis:**

The Certification Basis (CB) for the original product remains applicable to this certificate/ approval. This certificate/ approval involves a change to the requirements for environmental protection or a change to the certified noise or emissions levels.

**Associated Technical Documentation:**

According to MT-Propeller Master Document List No. E-2173 and MT-Propeller Installation Instructions Doc. No. E-2169, or later Revisions

To be operated in accordance with MT-Propeller AFM-S Document No. E-2168

To be maintained i.a.w. MT-Propeller ICA Document No. E-2170

or later revisions of the above listed documents approved by EASA

See Continuation Sheet(s)

**For the European Aviation Safety Agency,**

**Date of issue: 26 November 2013**

  
**European Aviation Safety Agency**  
**Michael Düsing**  
Project Certification Manager

**Note:**

The following numbers are listed on the certificate:  
EASA current Project Number: 0010015605-001

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**Limitations/Conditions:**

According limitation section of AFM-S

Prior to installation of this design change it must be determined that the interrelationship between this design change and any other previously installed design change and/ or repair will introduce no adverse effect upon the airworthiness of the product.

The installation of this modification by third persons is subject to written permission of the approval holder.

- end -

Note:  
The following numbers are listed on the certificate:  
EASA current Project Number: 0010015605-001

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