



## SUPPLEMENTAL TYPE CERTIFICATE

10031167

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 (EC) No. 1702/2003 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 Product TC Number:** FOCA F 56-10  
**TC Holder:** PILATUS AIRCRAFT LTD  
**Model:** PC-6/B1-H2, PC-6/B2-H2  
**Model:** PC-6/B2-H4

### EASA Certification Basis:

The Certification Basis for the original product and the following additional or alternative airworthiness requirements are applicable to this certificate/ approval.

FAR 23, Amendment 1-34 (not required by 21A.101, elected to comply by the applicant)

This certificate/ approval involves a change to the certificated noise and/ or emissions levels.

### Description of Design Change:

Installation of 4-blade MTV-16-1-E-C-F-R(P)/CFR240-55() propeller on Pilatus PC-6/B1-H2, PC-6/B2-H2, PC-6/B2-H4

### Associated Technical Documentation:

-Airplane Flight Manual Supplement, Doc. No. E-1861, dated 17.03.2010

-Airplane Flight Manual Supplement (propeller speed reduction). Doc. No. E-1861-1, dated 17.03.2010

-Instructions for Continued Airworthiness, Doc. No. E-1863, Revision 0, dated 17.03.2010 or later revisions of the above listed documents approved by EASA

See Continuation Sheet(s)

For the European Aviation Safety Agency,

Date of issue: 29.07.2010

European Aviation Safety Agency  
Paul HATTON  
Project Certification Manager  
General Aviation  
Tel: +49 221 89990 4057  
paul.hatton@easa.europa.eu

Note:  
The following numbers are listed on the certificate:  
EASA current Project Number: 0010003103-001

SUPPLEMENTAL TYPE CERTIFICATE - 10031167 - MT-PROPELLER ENTWICKLUNG GMBH



**Limitations:**

None

**Conditions:**

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

This Certificate shall remain valid unless otherwise surrendered or revoked.

- end -

**Note:**

The following numbers are listed on the certificate:  
EASA current Project Number: 0010003103-001

SUPPLEMENTAL TYPE CERTIFICATE - 10031167 - MT-PROPELLER ENTWICKLUNG GMBH