



SUPPLEMENTAL TYPE CERTIFICATE

10015216, REV. 3

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 : 1. FAA A5SW
Original Product TC Number : 2. FAA A8SW
Original Product TC Number : 3. FAA A18SW
TC Holder : M7 AEROSPACE LP
Model : 1. SA227-AT
Model : 1. SA227-TT, SA226-T(B)
Model : 2. SA227-AC, SA227-BC
Model : 3. SA227-CC, SA227-DC**

Description of Design Change:

Installation of 5-blade MT-Propellers Model MTV-27-1-E-C-F-R(G)/CFRL250-103

EASA Certification Basis:

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

See Continuation Sheet(s)

For the European Aviation Safety Agency,

Date of issue: 09.12.2011


European Aviation Safety Agency
Manfred REICHEL
Project Certification Manager
General Aviation

Note:
The following numbers are listed on the certificate:
EASA old Project Number: EASA.A.S.03631, REV. 3

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Associated Technical Documentation:

For Model SA226-T(B), SA227-TT:

According to MT-Propeller Master Operation Manual List Doc. No. E-2084 and MT-Propeller Installation Instructions Doc. No. E-2085, or later Revisions

To be operated in accordance with MT-Propeller AFM-S Document No. E-2069, or later approved Revisions

To be maintained i.a.w. MT-Propeller ICA Document No. E-2086, or later approved Revisions

For Model SA227-AT, SA227-AC:

According to MT-Propeller Master Document List Doc. No. E-1690 and MT-Propeller Installation Instructions Doc. No. E-1692, Rev. 1, or later Revisions

SA227-AT: To be operated in accordance with MT-Propeller AFM-S Document No. E-1694, Rev. 1, or later approved Revisions

SA227-AC: To be operated in accordance with MT-Propeller AFM-S Document No. E-1691, Rev. 1, or later approved Revisions

To be maintained i.a.w. MT-Propeller ICA Document No. E-1693, Rev. 1, or later approved Revisions

For Model SA227-BC, SA227-CC, SA227-DC:

According to MT-Propeller Master Document List Doc. No. E-2121 and MT-Propeller Installation Instructions Doc. No. E-2118, Rev. 0, or later Revisions

To be operated in accordance with MT-Propeller AFM-S Document No. E-2134, Rev. 0, or later approved Revisions

To be maintained i.a.w. MT-Propeller ICA Document No. E-2119, Rev. 0, or later approved Revisions or later revisions of the above listed documents approved by EASA

Limitations:

Model SA227-TT and SA226-T(B) limited to "Normal Category" with MTOW 12500 lbs

According limitation section of AFM-S

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.

If the holder agrees to permit another person to use this certification or alter a product, the holder must give the other person written evidence of that permission.

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Note:

The following numbers are listed on the certificate:

EASA old Project Number: EASA.A.S.03631, REV. 3