

SUPPLEMENTAL TYPE CERTIFICATE

10078671 REV. 4

This Certificate/Approval is issued by EASA, acting in accordance with Regulation (EU) 2018/1139 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 129 of that Regulation and in accordance with Commission Regulation (EU) No. 748/2012 to

MT-PROPELLER ENTWICKLUNG GmbH

FLUGPLATZSTRASSE 1
94348 ATTING
GERMANY
EASA.21J.020

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, if applicable, environmental protection requirements when operated within the conditions and limitations specified below:

Type Certificate Number: FR 43, US A18EU

Type Certificate Holder: Cessna Aircraft Company

Type: Cessna FR172 Series

Model: FR172E, FR172F, FR172G

FR172H, FR172J, FR172K

R172E, R172F, R172G

R172H, R172J, R172K

Description of Design Change:

Installation of MTV-12-D/180-17() or MTV-12-D/188-59() Propeller on Cessna FR172() Series and installation of MTV-12-D/188-59() Propeller on Cessna R172() Series.

Rev. 1: Revision of STC LBA EMZ 0195-739, Issued 1996-01-17.

Rev. 2: Editorial change.


Rev. 3 extends the model list.

Rev. 4 corrects the model list.

See Continuation Sheet(s)

For the European Union Aviation Safety Agency

Cologne, Germany, 02 March 2023



Marco CAPACCIO
Section Manager

Small Aircraft, Balloons & Airships



EASA Certification Basis:

The Type and OSD Certification Bases for the original product as amended by the following additional or alternative airworthiness requirements:

- The following paragraph(s) at a later amendment: CS-36 Amdt 6, FAR 36 Amdt 36-31.

This certificate/approval involves a change with an impact on the noise database and/or emission levels. The environmental protection requirements are amended as follows: CS-36 Amdt 6, FAR 36 Amdt 36-31.

Associated Technical Documentation:

Applicable to all aircraft and engine models:

According to MT-Propeller Master Documentation List No. E-3725 Rev. 2

To be maintained i.a.w. MT-Propeller ICA Doc. No. E-3834 Rev. 2

Applicable to MTV-12-D/180-17() Propeller:

To be operated in accordance with MT-Propeller AFM-S Document No. E-299E Rev. 0

To be installed i.a.w. MT-Propeller Installation Instruction Doc. No. E-300E Rev. 0

Applicable to MTV-12-D/188-59() Propeller:

To be operated in accordance with MT-Propeller AFM-S Document No. E-3727 Rev. 2

To be installed i.a.w. MT-Propeller Installation Instruction Doc. No. E-3833 Rev. 1

or later revisions of the above listed document(s) approved/accepted under the EASA system.

Limitations/Conditions:

According to limitation section of AFM-S.

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

- End -