

SUPPLEMENTAL TYPE CERTIFICATE

10088863

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: US 2A3

Type Certificate Holder: MOONEY AVIATION COMPANY, INC.

Type: M20

Model: M20A

M20B

M20C

M20D

Description of Design Change:

Installation of MTV-12-B/180-59() Propeller on Mooney M20A, M20B, M20C and M20D models.

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: ICAO Annex 16, Volume I, Amendment 14, Chapter 10

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: ICAO Annex 16, Volume I, Amendment 14, Chapter 10

See Continuation Sheet(s)

For the European Union Aviation Safety Agency

Cologne, Germany, 11 December 2025



Marco CAPACCIO
Section Manager

Small Aircraft, Balloons & Airships



Associated Technical Documentation:

To be operated in accordance with MT-Propeller AFM-S Document No. E-4156 Rev. 0

To be installed i.a.w. MT-Propeller Installation Instructions Doc. No. E-4157 Rev. 0

To be maintained i.a.w. MT-Propeller ICA Doc. No. E-4158 Rev. 0

According to MT-Propeller Master Documentation List No. E-4154 Rev. 0

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

Limitations/Conditions:

According 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 -