

SUPPLEMENTAL TYPE CERTIFICATE

10038566 REV. 5

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: EASA.IM.A.007

Type Certificate Holder: CIRRUS DESIGN CORPORATION

Type: CIRRUS SR-20, SR-22

Model: SR22

Description of Design Change:

Installation of 4-blade MTV-14-D/195-30() on SR22/SR22T Installation of 4-blade MTV-14-D/195-30() on SR22 with RPM Reduction to 2500RPM

EASA Certification Basis:

The Type and OSD Certification Bases (CB) for the original product remains applicable to this certificate/approval.

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:

Cert Basis for Noise is CS-36 Amndt 6, und 14CFR Part 36 Amndt 36-31.

Associated Technical Documentation:

MT-Propeller Master Documentation List No. E-2584

See Continuation Sheet(s)

For the European Union Aviation Safety Agency

Cologne, Germany, 25 November 2022

Marco CAPACCIO
Section Manager

Small Aircraft, Balloons & Airships



Task Number: 10011834

MT-PROPELLER ENTWICKLUNG GmbH - 302829



To be maintained i.a.w. MT-Propeller ICA Doc. No. E-2125

To be operated in accordance with AFM-S Doc. No. E-2124 for the SR22T or E-2128 for the SR22 or E-4034 for SR22 with RPM reduction to 2500RPM.

To be installed i.a.w. MT-Propeller Installation Instructions, Doc. E-2126 for SR22/SR22T and E-4035 for SR22 with RPM reduction to 2500RPM

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

Limitations/Conditions:

According to limitation section of AFM-S



