

SUPPLEMENTAL TYPE CERTIFICATE

10085192

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.A.439

EASA.IM.A.223

Type Certificate Holder: DIAMOND AIRCRAFT IND. INC

DIAMOND AIRCRAFT INDUSTRIES

Type: DA 20

DV 20

Model: DA 20-A1

DV 20

Description of Design Change:

Installation of MTV-21-A/170-05() Propeller on Diamond Aircraft DV 20 series and DA 20-A1 series.

EASA Certification Basis:

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

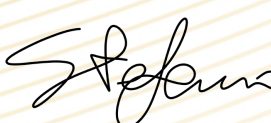
the following paragraph(s) at a later amendment: CS-36 Amdt 6, FAR 36 Amdt 36-31

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

See Continuation Sheet(s)

For the European Union Aviation Safety Agency

Cologne, Germany, 29 August 2024


Stefano FICO
Section Manager
Business Jets



Associated Technical Documentation:

According to MT-Propeller Master Documentation List No. E-4108 Rev. 0

To be operated in accordance with MT-Propeller AFM-S Document No. E-4110 Rev. 0

To be installed i.a.w. MT-Propeller Installation Instruction Doc. No. E-4111 Rev. 0

To be maintained i.a.w. MT-Propeller ICA Doc. No. E-4112 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 -