

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

IMPORT

Number SA02959NY

This certificate issued to MT- Propeller Entwicklung GmbH
Flugplatzstraße 1
94348 Atting, Germany

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified herein meets the airworthiness requirements of PART 3 of the Civil Air Regulations.

Original Product -- Type Certificate Number: No. A8EA
Make: Piper Aircraft, Inc.
Model: PA-31P

Description of Type Design Change:

Installation of Model MTV-16-1-E-C-F/CFL225-37a 4-bladed, full feathering composite propellers in accordance with MT-Propeller documents Master Operation Manual List, Doc. No. E-1951, Revision 1, dated January 1, 2011, and Installation Instructions, Doc. No. E-1953, Revision 0, dated August 20, 2010.

The following MT-Propeller documents are required with this installation:
EASA approved Airplane Flight Manual Supplement, Doc. No. E-1952-1, Revision 1, dated January 11, 2011, Pilot's Operating Handbook Supplement, Doc. No. E-1952-2, Revision 1, dated January 11, 2011, and Instructions for Continued Airworthiness, Doc. No. E-1954, Revision 1, dated January 11, 2011.

Limitations and Conditions:

1. The Installer must determine whether this design change is compatible with previously approved modifications.
2. If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission.

(See Continuation Sheet 2 of 2)

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: April 8, 2010

Date reissued:

Date of issuance: April 9, 2012

Date amended:



By direction of the Administrator

Gaetano Sciortino

(Signature)

Gaetano Sciortino
Acting Manager
New York Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

Supplemental Type Certificate

(Continuation Sheet)

Number SA02959NY

Issuance date: April 9, 2012

Certification Basis:

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for changes that are not significant in FAA Order 8110.48, the certification basis for this modification are as follows:

- The type certification basis for the Piper Aircraft, Inc. Model PA-31P aircraft is shown on TCDS NO. A8EA for parts **not changed or not affected** by the change.
- The type certification basis for Piper Aircraft Inc. Model PA-31P aircraft is shown on TCDS NO. A8EA for parts **changed or affected by the change** with the following 14 CFR exceptions:

14 CFR Section 36 Amendment 36-28

.....END.....