

United States of America Department of Transportation Federal Aviation Administration

Supplemental Type Certificate

Number: SA04240NY

SOCIETE DUC t/a DUC HELICES PROPELLERS

This certificate issued to:

Aerodrome De Villefranche-Tarare 289 Avenue Odette Et Edouard Durand

69620 Frontenas, France

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 23 of the Federal Aviation Regulations.

Original Product - Type Certificate Number:

Make: SOCATA

A51EU

Model: TB 9, TB 10, TB 20, TB 21, TB 200

Description of Type Design Change:

1. Installation of a new carbon spinner and back plate in accordance with SOCIETE DUC t/a DUC Helices Propellers Master Document List, DR_004_MDL_01, Rev. A dated June 5, 2018 or later EASA approved revisions.

2. Aircraft is to be maintained in accordance with SOCIETE DUC t/a DUC Helices Propellers TB composites spinners Instruction Manual, DR_003_BE_02, Rev. B dated May 30, 2018 and TB composite spinners backplate Instruction Manual, DR_004_BE_02, Rev. A dated May 30, 2018 or later EASA accepted revisions.

Limitations and Conditions:

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

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

Date of Application: August 23, 2018

Date Reissued:

Date of Issuance:

October 23, 2018

Date Amended:

By Direction of the Administrator

Anthony E. Gallo

Manager

New York ACO Branch

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120)



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Supplemental Type Certificate

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.

Transfer Endorsement

Transfer the ownership of Supplemental Type Certificate Number: SA04240NY

To (Name and address of transferee)	
From (Name and address of grantor)	
Extent of Authority (if licensing agreement):	
	Date of transfer:
	Signature of grantor.

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Supplemental Type Certificate (Continuation Sheet)

(Continuation Sheet) Number: SA04240NY

Date of Issuance: October 23, 2018

Certification Basis:

Based on 14 CFR § 21.115 and § 21.101, and the FAA Order 8110.48, the certification basis for the Socata TB 9, TB 10, TB 20, TB 21 and TB 200 models is as follows:

- a. The type certification basis for the Socata TB 9, TB 10, TB 20, TB 21 and TB 200 models is shown on TCDS A51EU for parts not changed or not affected by the change.
- b. The type certification basis for the Socata TB 9, TB 10, TB 20, TB 21 and TB 200 models is shown on TCDS A51EU for parts changed or affected by the change.

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Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).