

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate

Number SA1481CE

This certificate issued to:

Helio Aircraft Association, Inc.
1500 E. Highland Road
Waxahachie, TX 75167

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 3 of the Civil Air Regulations.

Original Product - Type Certificate Number: A4EA
Make: Helio
Model: HST-550 (S/N 1 Only)

Description of Type Design Change:

Installation of Pratt & Whitney (UACL) PT6A-27 turboprop engine and Hartzell HC-B3TN-3D/T10178CH reversible propeller. Data Required: (1) A copy of this certificate; (2) Brent/Helio Drawing 550-080-9000 (Sheet 2 of 4) and Brent Report and Drawings B-550-F1; and (3) Airplane Flight Manual Supplement dated March 30, 1979, or later FAA approved revision.

Limitations and Conditions:

- 1) Data pertaining to this modification are considered inadequate for duplication in other aircraft. This approval limited to the installation made in Helio HST-550, Serial Number 1 only.
- 2) If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

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: March 20, 1978

Date reissued: December 5, 2006; September 12, 2012,
October 18, 2012

Date of issuance: March 30, 1979

Date amended:



By direction of the Administrator

Original signed by Steve Litke

(Signature)

Steven C. Litke
Program Manager
Wichita 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.