



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

Number: SR03201CH

This certificate issued to: Hartzell Propeller LLC
One Propeller Place
Piqua, OH 45356

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 27 of the Code of Federal Regulations.

Original Product

Make: Leonardo S.p.a.

Type Certificate Number: H7EU

Model: A119 and AW119 MKII

Description of Type Design Change:

Installation of Heli-Preheat Kit, p/n TA2862-1 for 115 volt application in accordance with Heli-Preheat Kit drawing TA2862-1 Revision H, dated December 11, 2023 or later FAA approved revisions and Preheat Kit Installation Instruction TNH2862 Revision E, dated August 16, 2021 or later FAA approved revisions, or installation of

(See Continuation Sheet 3 of 3)

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 3 of 3)

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: July 18, 2012

Date Reissued: May 13, 2015, November 10, 2023

Date of Issuance: March 21, 2013

Date Amended: March 25, 2024

By Direction of the Administrator

Signature: Roy E Boffo III For Paul (Vu) Nguyen
Digitally signed by Roy E Boffo III For Paul (Vu) Nguyen
Date: 2024.03.28 16:17:11 -05'00'

Paul (Vu) Nguyen

Title: Central Certification Branch

Compliance & Airworthiness Division

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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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: _____

To (Name and address of transferee):

From (Name and address of grantor):

Extent of Authority (if licensing agreement):

Date of transfer:

Signature of grantor: _____

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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(Continuation Sheet)

Number: SR03201CH

Date Amended: March 25, 2024

(Continued from Page 1: Description of Type Design Change)

Heli-Preheat Kit, p/n TA2862-2 for 230 volt application in accordance with Heli-Preheat Kit drawing TA2862-2 Revision H, dated December 11, 2023 or later FAA approved revisions, and Preheat Kit Installation Instruction TNH2862 Revision E, dated August 16, 2021 or later FAA approved revisions.

(Continued from Page 1: Limitations and Conditions)

3. FAA accepted Instructions for Continued Airworthiness (ICA) document # TCA1000 Revision D, dated August 7, 2023 or later FAA approved revisions, and Operating Guide document # TPG1000 Revision F, dated August 7, 2023 or later FAA approved revisions are required.

4. A copy of this certificate must be maintained as part of the permanent records for the modified airplane.

- END -

Any alteration of this certificate and/or the Type Certificate Data Sheet is punishable by a fine 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 Title 14 of the Code of Federal Regulations, part 21, section 21.47 (14 CFR 21.47). A transfer must be endorsed as provided on the reverse hereof. A Type Certificate holder who allows a person to use the Type Certificate to manufacture a new aircraft, aircraft engine, or propeller must provide that person with a written licensing agreement acceptable to the FAA. (Ref. 14 CFR 21.55).
