United States of America

Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

Number SA5944NM

This certificate, issued to Aero Air, Inc.

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 10 *of the* Civil Air *Regulations.*

Original Product — Type Certificate Number: A-813

Make: Piaggio

Model: P.136-L2

Description of Type Design Change: Replace Lycoming model GSO-480-A2A6 engine with Lycoming model GSO-480-B2C6. (This approval is predicated on the prior approval of installation of a GSO-480-A2A6 engine by form 337 on August 6, 1966.)

Limitations and Conditions: Data pertaining to this modification are considered inadequate for other aircraft. This approval is limited to the installation in Model P.136-L2 aircraft, Serial No. 224, R/N N359, only. A copy of this Certificate, continuation sheet, and FAA Approved Flight Manual Supplement dated May 7, 1993, must be maintained as part of the permanent records for the modified aircraft. (Continued on page 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: April 5, 1993

Date of issuance: May 7, 1993

Date reissued:

Date amended:

By direction of the Administrator

(Signature)

Manager, Special Certification Branch
Seattle 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.

This certificate may be transferred in accordance with FAR 21.47.

FAA Form 8110-2 (10-68)

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Supplemental Type Certificate

(Continuation Sheet)

Number SA5944NM

LIMITATIONS AND CONDITIONS (Continued):

The conditions and limitations of the Type Certificate Data Sheet No. A-813 apply except where superseded by the following:

Engine: Lycoming GSO-480-B2C6

Propeller: Hartzell HC-83XF-3AL/L9333CH-5
Pitch limits at 30 inch station:
reverse = 19.3 degrees
feathered = 33.0 degrees
low = 18 degrees

Required Placards: Adjacent to tachometer:
"DO NOT EXCEED 1500 RPM IN REVERSE"

Adjacent to reversing controls:
"REVERSE PROPELLERS FOR WATER TAXI OPERATION ONLY"

-END-

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

FAA FORM 8110-2-1 (10-69)

This certificate may be transferred in accordance with FAR 21.47.

C FAA AC 82-03578