

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

Number SA02326CH

This certificate issued to

Jet Works Air Center
5035 Warbird Lane
Denton, TX 76207

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 23 of the Federal Aviation Regulations.
(See Sheet 3 for complete certification basis)

Original Product--Type Certificate Number: A59EU
Make: Piaggio
Model: P-180

Description of Type Design Change:

Installation dual Rockwell Collins AHS-1000A Attitude Heading Reference Systems in accordance with Envoy Aerospace Master Data List JW2121A-3420-01, Rev. B, dated September 14, 2006, or later FAA approved revision.

Limitations and Conditions:

1. Compatibility of this design change with previously approved modifications must be determined by the installer.
2. FAA Approved Flight Manual Supplement, Envoy Aerospace Document JW2121A-3420-100, Revision -, dated September 21, 2006 or later FAA approved revision is a required part of this STC.
3. 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: April 25, 2006

Date reissued: November 2, 2006

Date of issuance: September 22, 2006

By direction of the Administrator



(Signature)

Charles L. Smalley, Manager
Systems and Flight Test Branch
Chicago Aircraft Certification Office

(Title)

United States of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number SA02326CH

Date of Issuance: September 22, 2006

Certification Basis (continued)

The certification basis for the Piaggio aircraft models identified on Page 1 of this certificate is as follows:

- a. The type certification basis for the Piaggio aircraft models identified on Page 1 of this certificate is shown on TCDS A59EU for parts not changed or not affected by this change.
- b. The type certification basis for the parts changed or affected by this change since the reference date of application, April 25, 2006, is based upon Part 23 as amended by Amendment 23-55.

Regulations at the latest amendment 23-0 through 23-55

23.301(a), (b); 23.303; 23.305(a), (b); 23.307(a); 23.561(a), (b), (e); 23.603(a), (b); 23.605(a); 23.607(b); 23.609(a), (b); 23.611; 23.613(a), (b), (d); 23.619; 23.625(a); 23.1301(a), (b), (c), (d); (f); 23.1307; 23.1309(a), (b), (c), (d), (e); (e); 23.1322(a), (b), (d), (e); 23.1327(a); 23.1351(a); 23.1357(a), (b), (c), (d); 23.1359(b); 23.1365(a), (b), (d), (e), (f); 23.1367(a), (b), (c), (d); 23.1431(a), (b); 23.1501; 23.1529; 23.1581(a), (b), (c), (d), (f); 23.1583(m); 23.1585(a), (j).

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