

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

*Number* SA01320CH

*This certificate issued to* Wipaire Inc.  
1700 Henry Avenue - Fleming Field  
South St. Paul, MN 55075

*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 \* of the \* Regulations. \**

*Original Product - - Type Certificate Number :\** (\*see attached FAA Approved Model

*Make : \** List (AML) No. SA01320CH for list of

*Model : \** Approved models and applicable airworthiness regulations)

*Description of Type Design Change:*

Installation of Wipaire Model 3000 Amphibian/Seaplane floats in accordance with Wipaire, Inc. Installation Drawing as listed on AML SA01320CH, or later FAA Approved revisions.

Optional installation of Hartzell Propeller Model PHC-G3YF-1RF/F8468A-2R or -6R.

*Limitations and Conditions:*

1. Compatibility of this design change with previously approved modifications must be determined by the installer.
2. The appropriate FAA Approved Airplane Flight Manual Supplement, dated September 5, 2000, or a later FAA approved revision is required with this installation.

(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 :* August 21, 2000

*Date reissued :* January 15, 2002

*Date of issuance :* September 26, 2000

*Date amended :* June 28, 2001; April 29, 2009



*By direction of the Administrator*

**Original signed by:**  
**Gregory J. Michalik**

(Signature)

Gregory J. Michalik, Senior Aerospace Engineer  
Airframe & Administrative Branch  
Chicago Aircraft Certification Office

(Title)

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**Supplemental Type Certificate**  
(Continuation Sheet)

*Number*

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**Supplemental Type Certificate**  
(Continuation Sheet)

*Number* SA01320CH

Date of Issuance: September 26, 2000

Date Amended: April 29, 2009

*Limitations and Conditions* (Continued):

3. A copy of this Certificate and FAA Approved Model List (AML) No. SA01320CH, amended June 28, 2001, or later FAA approved revision, must be maintained as part of the permanent records for the modified aircraft.

4. Optional installation of Hartzell's propeller is limited to the following engine/propeller combinations:

<u>Engine Model</u>	<u>Cessna Aircraft Model</u>	<u>Hartzell Propeller Model</u>
O-470-A	180	PHC-G3YF-1RF/F8468A-2R
O-470-J	180	PHC-G3YF-1RF/F8468A-2R
O-470-K	180, 180A, 180B	PHC-G3YF-1RF/F8468A-6R
O-470-L	180C, 180D	PHC-G3YF-1RF/F8468A-6R
O-470-R	180E-G, 180H, 180J	PHC-G3YF-1RF/F8468A-2R
O-470-S	180J	PHC-G3YF-1RF/F8468A-2R
O-470-U	180K	PHC-G3YF-1RF/F8468A-2R

5. Those Cessna Models 180G, 180H, 180J, and 180K that are equipped with the structural modifications defined in STC No. SA649NW may be operated at gross weights up to 3190 lbs., subject to the limitations specified in the appropriate FAA Approved Airplane Flight Manual Supplement, dated April 7, 2009, or a later FAA approved revision

6. 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.

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