

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

*Number* SA00674CH

*This certificate issued to* Wipaire Inc.  
1700 Henry Ave. - 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. SA00674CH for list of  
*Model* :\* Approved models and applicable airworthiness regulations)

*Description of Type Design Change:*

Installation of Wipaire Model 2100 Amphibian/Seaplane Floats in accordance with Wipaire, Inc. Installation Drawing as listed on AML SA00674CH, issued August 24, 2005, or later FAA Approved revisions.

*Limitations and Conditions:*

1. Compatibility of this design change with previously approved modifications must be determined by the installer.
2. Supplemental Type Certificate (STC) SA332GL is required for Models 172I, 172K, and 172L when installed in accordance with Wipaire Drawing 10D1-6446. STC SA332GL is optional for Models 172M, 172N, and 172P when installed in accordance with Wipaire Drawing 10D1-6446.

(See continuation sheet)

*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* : October 16, 1996

*Date reissued* :

*Date of issuance* : May 28, 1997

*Date amended* : September 11, 2000; August 24, 2005



*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)

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

*Number*

*Number* SA00674CH

Date of Issuance: May 28, 1997

Date Amended: August 24, 2005

*Limitations and Conditions* (Continued):

3. FAA Approved Airplane Flight Manual Supplement for Amphibian Operations in the Cessna Model 172M, N, P with Wipline Model 2100 Amphibian Floats, dated February 18, 1997, or a later FAA approved revision is required with this installation when installed in accordance with Wipaire Drawing 10D1-6446.
4. FAA Approved Airplane Flight Manual Supplement for Seaplane Operations in the Cessna Model 172M, N, P with Wipline Model 2100 Seaplane Floats, dated August 21, 2000, or a later FAA approved revision is required with this installation when installed in accordance with Wipaire Drawing 10D1-6446.
5. FAA Approved Airplane Flight Manual Supplement for Amphibian Operations in the Cessna Model 172I, K, L, M, N, P with Wipline Model 2100 Amphibian Floats Modified with Penn Yan Aero SA332GL, dated August 21, 2000, or a later FAA approved revision is required with this installation when installed in accordance with Wipaire Drawing 10D1-6446.
6. FAA Approved Airplane Flight Manual Supplement for Seaplane Operations in the Cessna Model 172I, K, L, M, N, P with Wipline Model 2100 Seaplane Floats Modified with Penn Yan Aero SA332GL, dated August 21, 2000, or a later FAA approved revision is required with this installation when installed in accordance with Wipaire Drawing 10D1-6446.
7. The appropriate FAA Approved Airplane Flight Manual Supplement required for all models with floats installed in accordance with Wipaire Drawing 1001545 is identified in FAA Approved Model List (AML) No. SA00674CH, issued August 24, 2005, or later FAA approved revision.
8. A copy of this Certificate and FAA Approved Model List (AML) No. SA00674CH, issued August 24, 2005, or later FAA approved revision, must be maintained as part of the permanent records for the modified aircraft.
9. 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.

--END--