

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

*Number* SA02450CH

*This certificate issued to* Alpha Aviation Inc.  
1505 Chateaulin Lane  
Burnsville, MN 55337

*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 4a of the Civil Air Regulations.* (See Type Certificate Data Sheet No. A-718 for complete certification basis)

*Original Product - Type Certificate Number :* A-718

*Make :* Univair Aircraft Corp.

*Model :* 415-C ; 415-CD

*Description of Type Design Change:*

Increase the Maximum Gross Weight to 1320 lbs when the aircraft has been modified in accordance with Alpha Aviation Inc. Installation and Maintenance Manual No. 415-1320STC, Revision A, dated April 17, 2007, or later FAA Approved revision.

*Limitations and Conditions:*

1. The installer must determine whether this design change is compatible with previously approved modifications.
2. Maximum Gross Weight is 1,320 lbs.
3. 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.

*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 17, 2007

*Date reissued :*

*Date of issuance :* July 11, 2007

*Date amended :*



*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)