

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

Number SA02735CH

This certificate issued to

Vitaoe Aviation LLC
100 Chamber Drive
Chillicothe, OH 45601

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 Civil Air Regulations

Original Product- Type Certificate Number: 5A6, 3A13, 3A24, A4CE, A16CE & 3A21

Make: Cessna Aircraft

Model: 180, 182, 185, 206, 207 & 210

Description of Type Design Change:

Installation of Hartzell Propeller Model (P)HC-()3YF-1RF/8068(B,K)() and /or (P)HC-()3YF-1RF/7693DF(B,K)() 3 bladed metal propeller in accordance with Vitaoe Aviation Installation Instructions No. V0801-3, Revision A, dated 7/6/09 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) 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.
- 3) The approved Cessna models shall be maintained in accordance with Vitaoe Aviation LLC Report V0801-9, Instructions for Continued Airworthiness, dated 07/06/2009, or later FAA accepted revision and Vitaoe Aviation LLC V0801-8, Airplane Flight Manual Supplement, dated 08/14/2009 or later FAA approved revision.

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: May 14, 2008

Date reissued:

Date of issuance: August 14, 2009

Date amended:



By direction of the Administrator

(Signature)

Thaddeus D. Krolicki, Jr.
Manager, Propulsion Branch
Chicago Aircraft Certification Office

(Title)