

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

Number SB02909CH

This certificate issued to Farmers Group, Inc.
2107 Pullman Avenue
Simi Valley, CA 93065

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 31 of the Federal Aviation Regulations. (See Type Certificate Data Sheet No. B82EU for complete certification basis)

Original Product -- Type Certificate Number : B82EU
Make : Lindstrand Balloons Ltd
Model : 105A, S/N 5441

Description of Type Design Change: Replace the Lindstrand Balloons Ltd Burner system with the Cameron Balloons Double Burner, Part Number CBUS10011-2A, S/N VO123-VO128. Replace the Lindstrand Balloons Ltd fuel tanks with the Cameron Balloons Fuel Tanks, Part Number CBUS1050D, S/Ns 206, 478, 492, and 509. The Cameron Balloons Double Burner/Fuel Tanks are installed in the same manner as the Lindstrand Balloons Ltd Burner/Fuel Tanks.

Limitations and Conditions:

1. FAA Approved Balloon Flight Manual Supplement dated November 19, 2010, is required. 2. This modified balloon is to be maintained in accordance with the latest revision of the Instructions for Continued Airworthiness (ICA) from Lindstrand Balloons Ltd (Envelope, Basket) and Cameron Balloons (Burner, Fuel Tanks). 3. You cannot use descriptive data about this design change to duplicate other products. This approval is limited to only the installation made in Lindstrand Balloons Ltd Model 105A, Serial No. 5441. This STC does not permit manufacturing of parts for multiple installations.

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 : November 10, 1910

Date reissued :

Date of issuance : November 19, 2010

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)

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Supplemental Type Certificate
(Continuation Sheet)

Number