

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

Number SB03222CH

This certificate issued to John B. Chism
11433 Timberlane Dr.
Fishers, IN 46038-1812

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. B2EU for complete certification basis)

Original Product - - Type Certificate Number : B2EU
Make : Cameron Balloons Ltd
Model : AX8-90 (S.2), S/N 2291

Description of Type Design Change: Replace the Cameron Balloons Ltd (Thunder) Basket/Burner system with the Lindstrand Balloons Basket, Part Number BA-006-A-001, S/N BA424; the Lindstrand Balloons Burner, Part Number BU-002-A-001, S/N BU505. The Lindstrand Balloons Basket/Burner are installed in the same manner as the Cameron Balloons Ltd (Thunder) Basket/Burner.

Limitations and Conditions:

1. FAA Approved Balloon Flight Manual Supplement dated May 20, 2013, is required. 2. This modified balloon is to be maintained in accordance with the latest revision of the Instructions for Continued Airworthiness (ICA) from Cameron Balloons (Thunder) (Envelope, Fuel Tanks) and Lindstrand Balloons (Basket, Burner) 3. You cannot use descriptive data about this design change to duplicate other products. This approval is limited to only the installation made in Cameron Balloons Ltd (Thunder) Model AX8-90 (S.2), Serial No. 2291. 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 : May 14, 2013

Date reissued :

Date of issuance : May 22, 2013

Date amended :



By direction of the Administrator

Original signed by:
Gregory J. Michalik

(Signature)

Karol Mordasiewicz
Manager, Airframe & Administrative Branch
Chicago Aircraft Certification Office

(Title)

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Supplemental Type Certificate
(Continuation Sheet)

Number