

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

Number SB03145CH

This certificate issued to Napa Valley Balloons
301 Post Street
Napa, CA 94559

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. B1EU for complete certification basis)

Original Product -- Type Certificate Number : B1EU
Make : Cameron Balloons Ltd
Model : A-315, S/N 6596

Description of Type Design Change: Replace the Cameron Balloons Ltd Basket/Burner system with the Lindstrand Balloons Basket, Part Number BA-026-A-001, S/N BA1200; the Lindstrand Balloons Burner, Part Number BU-010-A-002, S/N BU1321. Replace the Cameron Balloons Ltd fuel tanks with the Lindstrand Balloons Fuel Tanks, Part Number CY-040-A-001, S/Ns 970, 971, 972 and 973. The Lindstrand Balloons Basket/Burner are installed in the same manner as the Cameron Balloons Ltd Basket/Burner.

Limitations and Conditions:

1. FAA Approved Balloon Flight Manual Supplement dated August 27, 2012, 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 (Envelope) and Lindstrand Balloons (Basket, 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 Cameron Balloons Ltd Model A-315, Serial No. 6596. 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 : August 21, 2012

Date reissued :

Date of issuance : August 29, 2012

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)

United States of America
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Supplemental Type Certificate
(Continuation Sheet)

Number