

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

Number SB04086CH

This certificate issued to Diane M. Karlsson
2807 Neches Drive
Chandler, TX 75758

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 : 90A, S/N 5581

Description of Type Design Change: Replace the Lindstrand Balloons Ltd Burner system and fuel tanks with the Cameron Balloons Burner Model CB579-1, S/N 1590/1591; and Cameron Balloons fuel tanks, Part Number CB250A, S/N 48217J; and Part Number CB426, S/Ns 1547-021 and 1547-045. The Cameron Balloons Burner system and fuel tanks are installed in the same manner as the Lindstrand Balloons Ltd Burner system and fuel tanks.

Limitations and Conditions:

1. FAA Approved Balloon Flight Manual Supplement dated May 3, 2016, 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) . You cannot use descriptive data about this design change duplicate other products. This approval is limited to only the installation made in Lindstrand Balloons Ltd Model 90A, Serial No. 5581, only. 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 : March 28, 2016

Date reissued :

Date of issuance : May 04, 2016

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)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

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(Continuation Sheet)

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