

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

Number SB02273CH

This certificate issued to Brad Craig
235 183rd Avenue
Carlisle, IA 50047

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. B00010CH for complete certification basis)

Original Product--Type Certificate Number : B00010CH
Make : Lindstrand Balloons USA
Model : 69X, S/N 5293

Description of Type Design Change: Replace the Lindstrand Balloons USA Basket/Burner system and fuel tanks with the Balloon Works Basket Model 4.5, S/N 1397; the Balloon Works Burner Model F1 Mirage, S/N 349; and Balloon Works fuel tanks, Model B3661-1, S/N 10064, and Model B3661-2, S/Ns 10041 and 10079. The Balloon Works Basket/Burner is installed via the standard Lindstrand Balloons carabiner (snaplink) attachments as specified in the FAA Approved Balloon Flight Manual Supplement dated April 10, 2006.

Limitations and Conditions:

1. FAA Approved Balloon Flight Manual Supplement, dated April 10, 2006, or later FAA approved revisions 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 USA (Envelope) and Balloon Works Balloons (Basket, Burner, Fuel Tanks). 3. The Balloon Works Fire II Auxiliary heater must be installed. 4. Descriptive data pertaining to this design change are considered inadequate for duplication in other products. This approval is limited to only the installation made in Lindstrand Balloons USA Model 69X, S/N 5293, 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 21, 2006

Date reissued :

Date of issuance : April 10, 2006

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