

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

Number SB03136CH

This certificate issued to John T. Moran, dba,
Falcon's Nest Repair Station
5303 Kingsville Road
Cortland, OH 44410

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. B04CE for complete certification basis)

Original Product -- Type Certificate Number : B04CE
Make : Balony Kubicek
Model : BB30Z, S/N 947

Description of Type Design Change:

Replace Balony Kubicek Basket/Burner system and fuel tanks with the Aerostar International Basket Model CW, S/N 513; the Aerostar International Burner Model HP II Dual, S/N 631; Aerostar International H-20 fuel tanks, S/Ns 086 and 083. The Aerostar International Basket/Burner is installed via the standard Balony Kubicek carabiner (snaplink) attachments as specified in the FAA Approved Balloon Flight Manual Supplement dated July 23, 2012.

Limitations and Conditions:

1. FAA Approved Balloon Flight Manual Supplement, dated July 23, 2012, 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 Balony Kubicek (Envelope) and Aerostar International (Basket, Burner, Fuel Tanks). 3. You cannot use descriptive data about this design change duplicate other products. This approval is limited to only the installation made in Balony Kubicek Model BB30Z, S/N 947, 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 : July 13, 2012

Date reissued :

Date of issuance : July 25, 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
Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate
(Continuation Sheet)

Number