

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

*Number* SB04089CH

*This certificate issued to* Carroll Teitsworth  
6730 Barber Hill Road  
Groveland, NY 14462

*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. A15CE for complete certification basis)

*Original Product - - Type Certificate Number :* A15CE

*Make :* Aerostar International, Inc

*Model :* RXS-8, S/N RXS8-3083

*Description of Type Design Change:* Replace the Aerostar International Basket/Burner system with the Lindstrand Balloons Ltd Basket, Part Number BA-007-A-001, S/N BA1175; the Lindstrand Balloons Ltd Burner, Part Number BU-008-A-002, S/N BU1378. Replace the Aerostar International fuel tanks with the Lindstrand Balloons Ltd Fuel Tanks, Part Number CY-030-A-001, S/Ns 1519, 1520, and 1521. The Lindstrand Balloons Ltd Basket/Burner is installed in the same manner as the Aerostar International Basket/Burner.

*Limitations and Conditions:*

1. FAA Approved Balloon Flight Manual Supplement dated May 4, 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 Aerostar International (Envelope) and Lindstrand Balloons Ltd (Basket, Burner, and 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 Aerostar International Model RXS-8, Serial No. RXS8-3083. 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 23, 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)

United States of America  
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**Supplemental Type Certificate**  
(Continuation Sheet)

*Number*