United States Of America
Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number SB10564SC

This Certificate issued to Superiaire Technologies
5900 Anaheim N.E.
Suite A
Albuquerque, NM 87113

*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 * of the * Regulations.*

Original Product Type Certificate Number: [see attached FAA Approved Model
Make: List (AML) for models and applicable
Model: airworthiness regulations]

Description of Type Design Change: Installation of Night Position Lights in accordance with Drawing No. 89512, Rev. B, dated August 9, 2006, or later FAA approved revision. FAA approved Balloon Flight Manual Doc 89512-JN812-001, Rev. IR, dated August 23, 2006, or later FAA approved revision is required.

Limitations and Conditions: Compatibility of this design change with previously approved modifications must be determined by the installer. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

Certification Basis: Regulations at the latest amendments 31-0 through 31-4.

31.65, 31.71, 31.81(a)(1)(2), (b)(1), 31. 82

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: May 10, 2005

Date of issuance: August 23, 2006

Date reissued:

Date amended:

By direction of the Administrator

(Signature)

S. Frances Cox
Manager, Special Certification Office
Southwest Region

(Title)

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

This certificate may be transferred in accordance with FAR 21.47.

United States Of America
Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

FAA APPROVED MODEL LIST (AML)

STC Number SB10564SC

Superiaire Technologies
5900 Anaheim N.E., Suite A
Albuquerque, NM 87113

Date of Issuance: August 23, 2006

Balloon Make and Model	Type Certificate Number	Certification Basis
Aerostar International Inc/ Raven	A15CE	FAR 31
RX-6, RX-7, RX-8, RX-S8, RX-9		
S40A,S49A, S50A, S51A, S52A, S53A, S53H, S55A, S57A, S57S, S60A, S60H, S60S, S64A, S66A, S71A, S77A, S81A		
78C, 90C, 110C, 110P, Arky, Bag, Bear, Brain, Brut, Buny, Cake, Cell, Cook, CTS, Daisy, Geosphere,, House, Pcorn, Qube-80, SPI, SPII, SPIII, Sun, W100lb		
Cameron Balloons US	B1GL	FAR 31
C-60, C-80, C-100		
O-31, O-42, O-56, O-65, O-O70, O-77, O-84, O-O-90, O-105		
Battery 90, Burger 65, Can 56, Cigpak-80, Cuervo-110, Eagle-110, Monitor-80, Monitor-105, PBR-90, Piggybank-90, Shoe-90, Tire-90		
Cameron Balloons US	B2GL	FAR 31
A-105, A120, A-140, A-160, A-180, A-210, A250		
Bicardi Mixer-100, Cone-105, Flame-90, Lightbulb-100, Mr. Potato Head-90		
Cameron Balloons US	B3GL	FAR 31
M-34		
N-31, N-42, N-56, N-65, N-70, N-77, N-90, N-90S, N-100, N-105, N-120, N-133, N-145, N-160, N-180, N-210		
Z-31, Z-42, Z-65, Z-69, Z-70, Z-77, Z-90, Z-105, Z-120, Z-133, Z-140, Z-145, Z-150, Z-160, Z-210, Z-225, Z-250		
ZL-56, ZL60, ZL65, Can-90, Champagne-90, Donald-97, JDCL-90, Mickey-90, Mickeyhat-90, Penguin-90, Sphere-90, Stagecoach-110, Tank-77		
Cameron Balloons US	B4GL	FAR 31
V-31, V-56, V-65, V-77, V-90		
ET-90, Shuttle-90		
Cameron Balloons Ltd.	B1EU	FAR 31
O-84, O-77, O-65, O-56, O-42, O-31, O-105, O-160		
A-105, A-140, A-210, A-250, A-300, A-315		
V-65, V-56		

United States Of America

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

Balloon Make and Model	Type Certificate Number	Certification Basis
Cameron Balloons Ltd. *(continued)*	B1EU	FAR 31
Can		
N-31, N-56, N-77, N-105, N-90, N-180		
V-77, V-31, V-65, V-65, V-42		
Cameron Balloons Ltd.	B2EU	FAR 31
Thunder Models		
AX5-42(S1), AX5-42 BOLT, AX6-56(S1), AX6-56A, AX6-56Z, AX6-56BOLT, AX7-65(S1), AX7-65Z, AX7-65BOLT, AX7-77(S1), AX7-77A, AX7-77Z, AX7-77BOLT, AX8-90(S1), AX8-90(S2), AX8-105(S1), AX8-105(S2), AX9-120(S1), AX9-120(S2), AX9-140(S2), AX10-160(S1), AX10-160(S2), AX10-180(S1), AX10-180(s2), AX10-210(S2), AX11-225(S2), AX11-250(S2)		
Cameron Balloons Ltd.	B3EU	FAR 31
Colt Models		
COLT-56A, COLT-69A, COLT-77A, COLT-90A, COLT-105A, COLT-120A, COLT-160A, COLT-180A, COLT-210A, COLT-240A, COLT-260A, COLT-300A, COLT-315A		
Sidney Conn (balloon Works)	A14SO	FAR 31
(Dawson Property Group LLC)		
FIREFLY 5, FIREFLY 6, FIREFLY 6B, FIREFLY 7, FIREFLY 7B, FIREFLY-7-15, FIREFLY-C7B, FIREFLY-8, FIREFLY-8-24, FIREFLY-8B, FIREFLY-9, FIREFLY-C7, FIREFLY-B7, FIREFLY C8, FIREFLY-7B-15, FIREFLY-8B-15, FIREFLY-9B-15, FIREFLY-10, FIREFLY-6B-15, FIREFLY-11, BOTTLE, BOOT, JC-98, FIREFLY-8B SHHERE, FIREFLY-11B, TV-180, FIREFLY-8CUBE, FIREFLY-12B		
Galaxy Balloon, Piccard, Dawson Property Group LLC	A15WE	FAR 31
AX-6		
Dawson Property Group, LLC (Sidney Conn) (Galaxy Balloons)	A10NM	FAR 31
Newport, Galaxy-7, Galaxy-8, Galaxy-9, Galaxy-6, Galaxy-7B, Galaxy-8B, Galaxy-9B, Galaxy-10, Galaxy-11, Galaxy-11B, Galaxy-77		
Lindstrand Balloons Ltd.	B87EU	FAR 31
69B, 77B, 90B, 105B, Drinkscan		
Lindstrand Balloons Ltd.	B82EU	FAR 31
42A, 56A, 77A, 105A, 150A, 210A, 260A, 60A, 69A, 90A, 120A, 180A, 240A, 310A		
Head Balloons	A29SO	FAR 31
AX7-77, AX8-88, AX7-77B, AX8-105, AX9-118, AX8-88B		

United States Of America

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

Balloon Make and Model	Type Certificate Number	Certification Basis
Adams (Michael D. McGrath), (John A. McNeely, Sr.), (Adams Balloon Loft)	A15SO	FAR 31
A50S, A55, A55S, A60S, LD-S, A-B		
Balloonbau Worner GMBH	B03CE	FAR 31
NL-280/STU, NL-380/STU, NL-640/STU, NL-840/STU, NL-1000/STU		
Balloonbau Worner GMBH	B4EU	FAR 31
K-300/1-STU, K-630/1-STU, K-780/2-STU, K-945/2-STU, K-1000/3-STU, K-1260/3-STU, K-1680/4-STU		
Fantasy Sky Promotions	B1NE	FAR 31
Fantasy Six, Fantasy Seven, Fantasy-65, Fantasy Eight, Fantasy Eight-90, Fantasy Nine-122		
Kempner	B00010CH	FAR 31
42A, 56A, 56X, 60A, 60X, 69A, 69X, 77A, 90A, 105A, 120A, 150A, 180A, 210A, 210S, 240A, 260A, 310A, 69B, 77B, 90B, 105B, CAN-90, SPHERE-105		
Skypower	B1RM	FAR 31
BN-41-1000		
Sky Balloons Ltd.	B01CE	FAR 31
65-24, 77-24, 90-24, 105-24, 120-24, 140-24, 160-24, 180-24, 200-24, 220-24		

-End-

FAA Approved: _____
for S. Frances Cox
Manager, Special Certification Office
Rotorcraft Directorate

Date: 8/28/06