



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

IMPORT

Number: ST03393NY

This certificate issued to: Conair Group Inc.
1510 Tower Street
Abbotsford, British Columbia V2T 6H5

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product – Type Certificate Number: A49EU
Mcnrg: BAE SYSTEMS (Operations) Limited
Mqf grt AVRO 146-RJ85A

Description of Type Design Change:

1. Conversion of a BAE AVRO 146-RJ85A aircraft into an air-tanker for aerial fire-fighting with the addition of an external retardant tank system in accordance with Conair Master Drawing List MDL 3318, Issue 2, Transport Canada (TCCA) approved April 3, 2014 or later TCCA approved revision.
2. Operation must be in accordance with Conair Flight Manual Supplement FMS 3318, Revision 2, TCCA approved June 20, 2014, or later TCCA approved revisions.
(See Description of Type Design Change continued on Page 3 of 3)

Limitations and Conditions:

1. Operation must be in accordance with Conair Flight Manual Supplement FMS 3318, Revision 2, TCCA approved June 20, 2014, or later TCCA approved revisions.
2. Maintenance must be in accordance with Conair Maintenance Manual Supplement MMS 3318, Revision A, Limitations Section TCCA approved June 20, 2014, or later TCCA approved revisions, and all other Sections TCCA accepted June 19, 2014 or later TCCA accepted revisions.
(See Limitations and Conditions continued on Page 3 of 3)

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, and revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: September 20, 2012

Date reissued:

Date of issuance: June 20, 2014

Date amended:

By direction of the Administrator

Signature _____

Title Gaetano Sciortino
Manager, New York Aircraft Certification Office

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 or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



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INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.

Transfer Endorsement

Transfer the ownership of Supplemental Type Certificate Number: ST03393NY

To (Name and address of transferee)

From (Name and address of grantor)

Extent of Authority (if licensing agreement):

Date of transfer:

Signature of grantor: _____

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Supplemental Type Certificate

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Date of Issuance: June 20, 2014

Description of Type Design Change (continued):

3. Maintenance must be in accordance with Conair Maintenance Manual Supplement MMS 3318, Revision A, Limitations Section TCCA approved June 20, 2014, or later TCCA approved revisions, and all other Sections TCCA accepted June 19, 2014 or later TCCA accepted revisions.

Limitations and Conditions (continued):

3. The installer must determine whether this design change is compatible with previously approved modifications.
4. If the holder agrees to permit another person to use this certificate to alter the product, the holder must give the other person written evidence of that permission.

Certification Basis:

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for the BAE Model AVRO 146-RJ85A is as follows:

- (a) For parts not changed or not affected by the change: The existing type certification basis for the aircraft model as shown on the FAA Type Certificate Data Sheet A49EU.
- (b) For parts changed or affected by the change: The existing type certificate basis for the aircraft model as shown on the FAA Type Certificate Data Sheet A49EU in addition to:

i. Part 26 regulations

26.11 Amendment 26-0

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