



United States of America  
Department of Transportation  
Federal Aviation Administration

# Supplemental Type Certificate

IMPORT

Number: SR03470NY

This certificate issued to: AEROLITE GmbH  
Openlaender Rechtsanwaelte, Boersenplatz 1  
70174 Stuttgart, Germany

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 27 of the Federal Aviation Regulations.

Original Product – Type Certificate Number: R00003RD  
Mcnrg: Bell Helicopter Textron Canada Limited  
Mqf grn Bell 429

Description of Type Design Change:

1. Installation of EMS Equipment P/N 429-0029300-501 in the Cabin in accordance with Aerolite Master Drawing List MDL-13-008FAA, revision n/c, initial issue, dated September 16, 2014 or later EASA approved revisions.
2. The Aerolite Instructions for Continued Airworthiness OPM-429-0029300-501-FAA, revision 0, initial issue, dated September 16, 2014, or later EASA accepted revisions is required with this modification.
3. The Aerolite Flight Manual Supplement, FMS-429-0029300-501-FAA, revision 0, dated September 15, 2014, or later EASA approved revisions is required with this modification.

Limitations and Conditions:

1. Installation of Bell 200-Amp Starter-Generator Kit P/N 429-706-020 and the FAA STC SR00692DE, amended September 18, 2009 are prerequisites for the incorporation of this modification.
2. The installer must determine whether this design change is compatible with previously approved modifications.
3. If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission.

(See Continuation Sheet 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: March 27, 2014

Date reissued:

Date of issuance: September 11, 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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*Supplemental Type Certificate*

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: SR03470NY*

**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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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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# Supplemental Type Certificate

(Continuation Sheet)

Number: SR03470NY

Date of issuance: September 11, 2014

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 Bell 429 Model aircraft is as follows:

- a. The type certification basis for rotorcraft is as shown on TCDS R00003RD (Rev. 1) for parts **not changed or not affected** by the change.
- b. The certification basis for parts **changed or affected** by the change since the reference date of application, is as shown on TCDS R00003RD (Rev. 1).

Equivalent Level of Safety Finding has been made for the following regulation:

14 CFR § 27.562(b) Emergency Landing Dynamic Conditions documented in Rotorcraft Directorate ELOS Memo ST7770NY-R-C-1.

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