



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate
IMPORT

Number: SR02991NY

This certificate issued to: Aero Design Ltd.
9888A Malaspina Road
Powell River, British Columbia V8A 0G3
Canada

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: H11NM Make: Robinson Helicopter Company
Model: R44, R44II

Description of Type Design Change:

The installation of Quick Release Mounting Provisions and Quick Release Cargo Basket.

- 1. Configuration A- Quick Release Mounting Provisions
 - a. Installation of Quick Release Mounting Provisions to be done in accordance with Transport Canada approved Aero Design Ltd. Document Control List, DCL 906-1, Revision 1 dated June 2, 2014, or later Transport Canada approved revision.

(See Description of Type Design Change Continued on Page 3 of 3)

Limitations and Conditions:

- 1. Quick Release Mounting Provisions installed in accordance with DCL906-1 may remain installed if a cargo basket configuration is removed. Mounting beams may be removed leaving attachment fittings in place on the landing gear.
- 2. Installation of Configuration A, Quick Release Mounting Provisions is a prerequisite for the installation of Configuration B, External Cargo Basket.

(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: November 30, 2010

Date Reissued:

Date of Issuance: June 30, 2011

Date Amended: October 10, 2014

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: SR02991NY

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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(Continuation Sheet)

Number: SR02991NY

Date Amended: October 10, 2014

Description of Type Design Change (Continued):

1. Configuration A- Quick Release Mounting Provisions (cont)
 - b. Instructions for Continued Airworthiness described in Aero Design Ltd. Instructions for Continued Airworthiness ICA 906.91, Revision 2 dated May 27, 2014, Transport Canada accepted June 13, 2014, or later Transport Canada accepted revisions are required for this installation.
2. Configuration B- External Cargo Basket
 - a. Installation of Quick Release Cargo basket to be done in accordance with Transport Canada approved, Aero Design Ltd. Document Control List, DCL906-2, Revision 1 dated June 2, 2014, or later Transport Canada approved revision.
 - b. Operation must be in accordance with Transport Canada approved, Aero Design Ltd. Flight Manual Supplement, FMS 906.90, Revision 1 dated May 27, 2014, or later Transport Canada approved revision.
 - c. Instructions for Continued Airworthiness described in Aero Design Ltd. Instructions for Continued Airworthiness ICA 906.92, Revision 2 dated May 27, 2014, Transport Canada accepted June 13, 2014 or later Transport Canada accepted revisions are required for this installation.

Limitations and Conditions (Continued):

3. Cargo Basket Modifications:

Modifications to the Cargo Basket configurations eligible in accordance with Transport Canada approved, Aero Design Ltd. Document Control list DCL704, Revision 8 dated June 2, 2014, or later approved revision. Eligibility limitations are noted on the drawings.
4. The installer must determine whether this design change is compatible with previously approved modifications.
5. If the holder agrees to permit another person to use the certificate to alter a product, the holder must give the other person written evidence of that permission.

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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).