

United States of America Department of Transportation Federal Aviation Administration

Supplemental Type Certificate

Number: SR01585NY

This certificate issued to: Carso 952 F

Carson Helicopters Inc. 952 Blooming Glen Road Perkasie, PA 18944

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 ___*__ of the Federal Aviation Regulations.

Original Product – Type Certificate Number:

* See attached FAA Approved Model List (AML) No. SR01585NY for the list of approved aircraft models and applicable airworthiness regulations Make: *See attached FAA AML

Model: *See attached FAA AML

Description of Type Design Change:

1. Installation of Carson Helicopters, Inc. composite main rotor blades, P/N 163-101-1, in accordance with Carson Helicopters, Inc. Installation Instructions CSI-INSTALL-1, Rev. B, dated June 30, 2010.

Limitations and Conditions:

- 1. See attached AML for required Documentation.
- 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.

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 20, 1995

Date Reissued:

Date of Issuance:

January 17, 2003

Date Amended: September 3, 2003, May 6, 2004, September 9, 2009,

February 1, 2016

By Direction of the Administrator

Anthony E. Gallo

Acting 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).