



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number: SR02507NY

This certificate issued to: 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: _____ Make: * See attached FAA AML
* See attached FAA Approved Model List (AML) No. SR02507NY for the list of approved aircraft models and applicable airworthiness regulations Model: *See attached FAA AML

Description of Type Design Change:

Installation of a 600 pound capacity Goodrich AC rescue hoist system P/N 44311-10-2 in accordance with Carson Helicopters Inc. AC Rescue Hoist Drawing List CS61-001-005, Revision F, dated February 16, 2015 and Installation Instructions CS61-001-001, Revision A, dated November 15, 2014.

Limitations and Conditions:

1. This approval is limited to the model helicopters listed in AML No. SR02507NY with the following aircraft configuration:
- a. CT58-140-1 or -2 engines
 - b. Main Gearbox P/N S6135-20600-039 and subsequent

(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: October 26, 2007

Date reissued:

Date of issuance: February 7, 2008

Date amended: May 29, 2015

By direction of the Administrator

Signature *Gaetano Sciortino*

For 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).