

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number SR01480SE*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 29 of the Federal Aviation Regulations.

<i>Original Product — Type Certificate Number:</i>	H2EA, 1H15
<i>Make:</i>	Sikorsky
<i>Model:</i>	S-61N

Description of the Type Design Change: Fabrication and installation of an external firefighting tank in accordance with Federal Aviation Administration (FAA) approved Carson Helicopters, Inc. Master Drawing List No. 61-900-00, Revision B, dated September 6, 2004, or later FAA-approved revision.

Limitations and Conditions: This installation is limited to S/N 61744, N612RM and S/N 61216, N7011M only. The helicopter must have composite main rotor blades installed per Supplemental Type Certificate (STC) ST01585

NY. The modified rotorcraft must be operated in accordance with an FAA-approved copy of Carson Helicopters, Inc. Rotorcraft Flight Manual Supplement (RFMS), dated January 12, 2005, or later FAA-approved revision. A copy of this certificate and FAA-approved RFMS must be maintained as part of the permanent records of the modified helicopter. This approval should not be extended to other rotorcraft of this model. A copy of this certificate must be maintained as part of the permanent records for the modified rotorcraft. This installation must be maintained by Carson Helicopters, Inc. Instructions for Continued Airworthiness, CSI-FK-MM.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall 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, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: June 4, 2000

Date reissued: January 12, 2005; August 19, 2013

Date of issuance: November 29, 2004

Date amended: January 12, 2005; May 19, 2005



By direction of the Administrator

(Signature)

Manager, Seattle Aircraft Certification Office

(Title)

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 in accordance with FAR 21.47.