

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number SR00465SE*This certificate, issued to***Mechanical Specialties, LLC
1000 85th Avenue SE
Olympia, WA 98501**

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 7 of the Civil Air Regulations, dated August 1, 1956, including Amendments 7-1 through 7-4. See Type Certificate Data Sheet 1H15 for other certification bases.

Original Product—Type Certificate Number: 1H15
Make: Sikorsky
Model: S-61N (Transport Category Only)

Description of the Type Design Change: Installation of a Mechanical Specialties, LLC Model 6111 cargo hook in accordance with a Federal Aviation Administration (FAA) approved copy of Mechanical Specialties, LLC Master Drawing List (MDL) No. 6111 MDL, Revision A, dated June 24, 1997, or later FAA-approved revision.

Limitations and Conditions: Approval of this change in type design applies to either the basic Sikorsky Model S-61N rotorcraft or to the "Shortsky" version with the fuselage shortened per Supplemental Type Certificate (STC) SR00283SE, previously equipped with a Helipro Model H9661N01-01 or H9661N01-03 logging utility system installed in accordance with STC SR00427SE, only. This approval should not be extended to rotorcraft of this model on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that rotorcraft.

Rotorcraft altered to install these cargo sling systems must be operated in accordance with Helipro Rotorcraft Flight Manual Supplement (RFMS) Number 1, dated April 9, 1997, or later FAA-approved revision. The modified rotorcraft must be maintained in accordance with Mechanical Specialties, LLC Cargo Hook Maintenance Manual MSI-MNL002, Revision A, dated August 8, 1997, or latter FAA-approved revision. A copy of this certificate, FAA-approved Helipro RFMS, and Mechanical Specialties, LLC Maintenance Manual MSI-MNL002, must be maintained as part of the permanent records for the modified rotorcraft.

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: April 4, 1997 *Date reissued:* April 19, 2012
Date of issuance: August 13, 1997 *Date amended:*

*By direction of the Administrator*

(Signature)

Acting 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.