

United States of America  
Department of Transportation - Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* **SH5125NM**

*This certificate, issued to*

**Croman Corporation  
801 Avenue C  
White City, OR 97503**

*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 \* Regulations.*

*Original Product—Type Certificate Number:* \* See attached Federal Aviation Administration (FAA)  
*Make:* Approved Model List (AML) SH5125NM for approved  
*Model:* aircraft models and applicable airworthiness regulations

*Description of the Type Design Change :* Installation of Croman 10,000 lbs. cargo sling system and associated fuselage mounting hardpoints in accordance with Croman Corporation Master Drawing List as shown on FAA Approved Model List No. SH5125NM, dated April 6, 2007, or later FAA-approved revision.

Installation of this STC does not change the maximum internal or external gross weights of the helicopter.

*Limitations and Conditions:* Approval of this change in type design applies to the rotorcraft listed on AML No. SH5125NM only, which are equipped with the components listed on the Continuation Sheet, page 3, of this STC. This approval should not be extended to rotorcraft of these models on which other previously approved modifications are incorporated unless it is determined by the installer 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.

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.

(See page 3 for additional limitations and conditions)

*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, 1987

*Date reissued:*

*Date of issuance:* April 15, 1991

*Date amended:* April 6, 2007; March 18, 2014



*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.***

# Supplemental Type Certificate

## (Continuation Sheet)

*Number* **SH5125NM**

### **Croman Corporation**

*Issued:* April 15, 1991

*Reissued:*

*Amended:* April 6, 2007; March 18, 2014

*Limitations and Conditions continued:* Rotorcraft modified in accordance with this STC must be operated in accordance with an FAA approved copy of Rotorcraft Flight Manual Supplement as shown on AML SH5125NM, dated April 6, 2007, or later FAA approved revision. A copy of this certificate, the AML, and FAA approved Rotorcraft Flight Manual Supplement must be maintained as part of the permanent records of the modified helicopter.

This Croman cargo sling can only be installed on Sikorsky Model S-61N helicopters equipped with the following:

Mechanical Release and Stowage:	As shown in Reference Document DM0555-5 for STC SH5125NM, Revision I/R, dated January 28, 2014, or later FAA-approved revision
Electrical Release:	As shown in Reference Document DM0555-5 for STC SH5125NM, Revision I/R, dated January 28, 2014, or later FAA-approved revision
Backup Structure for Hardpoints:	As shown on bulkhead drawing S6120-72233-131 for station 290 and bulkhead drawing S6120-73120-106 for station 243.5. This backup structure may not be present in S-61N helicopters with serial numbers prior to 61465 and would have to be installed prior to attachment of the Croman cargo sling.

This Croman cargo sling may be installed on Sikorsky Model S-61N helicopters equipped with the McAllister engineering enterprises model ME612 weighing system as shown on drawing 612-00000. This weighing system is optional to the Croman cargo sling.

- END -

---

*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.*