

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

*Number* SR00632SE

*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 \* of the \* Regulations.*

*Original Product—Type Certificate Number:*

\*See attached Approved Model List (AML)

*Make:*

SR00632SE for list of approved rotorcraft

*Model:*

models and applicable airworthiness regulations

*Description of the Type Design Change:* Fabrication of Mechanical Specialties, LLC Model 606 cargo hook in accordance with Federal Aviation Administration (FAA) approved Mechanical Specialties, LLC Master Drawing List No. 606 MDL, Revision C, dated August 6, 1998, or later FAA-approved revision. Installation of this cargo hook in accordance with Section 4.0 of FAA-approved Mechanical Specialties, LLC Operating and Maintenance Manual No. MSI-MNL003, Revision A, dated July 25, 1997, or later FAA-approved revision. Inspection of this cargo hook in accordance with Section 5 of Mechanical Specialties, LLC Operating and Maintenance Manual No. MSI-MNL003, Revision A, dated July 25, 1997, or later FAA-approved revision.

*Limitations and Conditions:* Approval of this change in type design applies to only those Bell model rotorcraft listed on AML SR00632SE, dated April 19, 2012, or later FAA-approved revision, which were previously equipped with an FAA-approved installation of one of the cargo hooks listed in the table presented on the continuation sheet of this supplemental type certificate (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.

(See Continuation Sheet Page 3 of 3 Pages)

*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:* September 20, 1997

*Date reissued:* April 19, 2012

*Date of issuance:* October 13, 1998

*Date amended:*



*By direction of the Administrator*

*Kenneth Paulant*  
(Signature)

*for*

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.

# Supplemental Type Certificate

(Continuation Sheet)

*Number* SR00632SE

**Mechanical Specialties, LLC**

*Issued:* October 13, 1998

*Reissued:* April 19, 2012

*Amended:*

*Limitations and Conditions continued:*

Rotorcraft modified in accordance with this STC must be operated in accordance with an FAA-approved copy of the Rotorcraft Flight Manual Supplement (RFMS), Mechanical Specialties, LLC Document No. MSI-FMS-606-01, dated October 13, 1998, or later FAA-approved revision. A copy of this certificate, AML SR00632SE, the FAA-approved RFMS, and the Operating Maintenance Manual must be maintained as part of the permanent records of the modified rotorcraft.

The Mechanical Specialties, LLC Model 606 cargo hook will replace the following existing cargo hook installations:

Breeze Eastern Model	Breeze Eastern Part Number	Bell Helicopter Part Number	Applicable Bell Helicopter
A-60LT	SP-7109-11	204-072-924-1	204B, 205A, 205A-1, 212, 412, 412EP
A-60LT	SP-7109-12	204-072-924-3	204B, 205A, 205A-1, 212, 412, 412EP
A-60LT	SP-7109-62	204-072-924-7	204B, 205A, 205A-1, 212, 412, 412EP

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 the permission.

- END -

FEDERAL AVIATION ADMINISTRATION (FAA) APPROVED MODEL LIST (AML) SA00632SE

FOR FABRICATION OF MODEL 606 CARGO HOOK

ISSUE DATE: October 13, 1998

ITEM	ROTORCRAFT MAKE	ROTORCRAFT MODEL	ORIGINAL TC NUMBER	CERTIFICATION BASIS FOR ALTERATION	FAA APPROVED ROTORCRAFT FLIGHT MANUAL SUPPLEMENT		FAA APPROVED MASTER DRAWING LIST		AML REV DATE
					Number	Revision*	Drawing	Revision*	
1.	BELL	204B, 205A, 205A-1	H1SW	CAR 7, dated 8/1/56 and Amendments 7-1 through 7-4, Category B	MSI-FMS-606-01	10/13/98	606 MDL	Revision C 8/6/98	
2.	BELL	212, 412, 412EP	H4SW	FAR Part 29, dated 2/1/65 and Amendments 29-1 and 29-2. See TCDS H4SW for additional requirements	MSI-FMS-606-01	10/13/98	606 MDL	Revision C 8/6/98	

\* Or later FAA Approved Revision

FAA Approved:  Acting Manager, Seattle Aircraft Certification Office

AMENDED:

REISSUED: April 19, 2012