

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

*Number* **SR02129SE**

*This certificate, issued to*

**Aerometals  
3920 Sandstone Drive  
El Dorado Hills, CA 95762**

*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 6 of the **Civil Air Regulations**.*

*Original Product—Type Certificate Number:* H3WE  
*Make:* MD Helicopter Inc.  
*Model:* 369D/E/FF

*Description of the Type Design Change:* Either or both replacement Aerometals Tail Rotor Transmission Input and Output Gearshaft Assemblies in accordance with Aerometals Master Drawing List Aero-MDL-012, Revision A, dated April 6, 2011, or later FAA-approved revision. Installation and maintenance in accordance with MD Helicopter Inc. (MDHI) Maintenance Manual CSP-HMI-2, Revision 43, dated December 23, 2009, or later FAA-accepted revision, and Component Overhaul Manual CSP-COM-5, Revision 17, dated July 28, 2007, or later FAA-accepted revision, except as noted on the continuation sheet.

*Limitations and Conditions:* Approval of this change in type design applies to the rotorcraft listed above only. This approval should not be extended to other rotorcraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the relationship between this change and any of the other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that rotorcraft.

A copy of this certificate must be maintained as part of the permanent record of the modified 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:* December 22, 2009      *Date reissued:* September 12, 2013  
*Date of issuance:* April 18, 2011      *Date amended:* May 11, 2011



*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.**

Department of Transportation - Federal Aviation Administration

# Supplemental Type Certificate

## (Continuation Sheet)

*Number* **SR02129SE**

### Aerometals

*Issued:* April 18, 2011

*Reissued:* September 12, 2013

*Amended:* May 11, 2011

*Limitations and Conditions continued:*

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.

The life limits for Aerometals replacement Tail Rotor Transmission Input and Output Gearshaft Assemblies are noted in the table below.

Any decrease in the mandatory replacement time specified in the MDHI Airworthiness Limitations Replacement Schedule for the MDHI parts must be adhered to by the operator of the Aerometals replacement parts.

Any increase in the mandatory replacement time specified in the MDHI Airworthiness Limitations Replacement Schedule for the MDHI parts does not apply to the Aerometals replacements parts.

Component	Model	Part Number	Finite Life Hours
Tail Rotor Transmission Input Gearshaft Assembly	369D/E	AM369D25434	12000
	369FF		3365
Tail Rotor Transmission Output Gearshaft Assembly	369D/E/FF	AM369D25430	7290

- 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.