

Supplemental Type Certificate

Number **SH4908NM**

This certificate, issued to

**Onboard Systems
13915 NW 3rd Court
Vancouver, WA 98685**

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 6 of the Civil Air Regulations.

Original Product—Type Certificate Number: H3WE

Make: MD Helicopters, Inc.

Model: 369D, 369E, 369F, 369FF, 369HE, 369HM, 369HS, 500N, and 600N

Description of the Type Design Change: Fabrication of Onboard Systems Model 200-034-00, 200-034-01, and 200-034-02 Load Weigh Kits in accordance with FAA-approved Onboard Systems Master Drawing List No. 155-014-00, revision 14, dated August 28, 2008, or later FAA-approved revision; and installation of these Load Weigh Kits in accordance with FAA-approved Onboard Systems Owner's Manual No. 120-017-00, Revision 8, dated August 28, 2008, or later FAA-approved revision. This modification must be inspected and maintained in accordance with Section 4 of the FAA-approved Onboard Systems Owner's Manual No. 120-017-00, Revision 8, dated August 28, 2008, or later FAA-approved revision.

Limitations and Conditions:

(See Continuation Sheet Page 3 of 3)

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: March 10, 1990
Date of issuance: March 20, 1990

Date reissued:
Date amended: September 14, 2007, October 3, 2008



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.

Department of Transportation Federal Aviation Administration

Supplemental Type Certificate

Continuation Sheet

Number **SH4908NM**

Onboard Systems

Issued: March 20, 1990

Amended: September 14, 2007; October 3, 2008

Limitations and Conditions Continued:

Approval of this change in type design applies to only those MD Helicopter model rotorcraft listed above, which were previously equipped with an FAA-approved installation of MD Helicopters cargo hook kit and cargo hook listed in the table on page 3 of 3 or an Onboard Systems 200-187-00 or 200-264-00 cargo hook kit. This approval should not be extended to other 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 helicopter. Rotorcraft modified in accordance with this STC must be operated in accordance with an FAA-approved copy of Onboard Systems Rotorcraft Flight Manual Supplement (RFMS) 121-035-00, Rev. 1, dated October 1, 2008, or later FAA-approved revision. A copy of this certificate, FAA-approved RFMS, and Maintenance Manual must be maintained as part of the permanent records of the modified rotorcraft.

Cargo Hook Kit	Helicopter Model	Cargo Hook
369H90072-501, -505, -507, -515, -519	369D	369H92105-501
369H90072-505, -517, -519	396E	Same
369H90072-505	369F	Same
369H90072-505, -511, -519	369FF	Same
369H90072-519, -523	500N	Same
369H90072-501	369HS	Same
369H90072-501	369HM	Same
369H90072-501	369HE	Same
369H90072-525, -529	600N	369H92105-503, -505

-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.